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FLUID MILK AND CREAM REPORT

JANUARY 1964

U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY

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January 16, 1964
CURRENT SERIAL RECORDS

SUMMARY

Fluid milk prices at dealers' buying, home and store levels in early January were unchanged to somewhat lower, the Crop Reporting Board reports. Dealers' buying prices were lower in 23 markets, one in about every 7, but were higher in 12. Home delivery single quart prices were lower in 20 markets but higher in 10. Lower prices for store milk were reported in 20 markets for quarts, 22 markets for half-gallons and 18 markets for gallons. Store prices were higher in 14 markets for quarts, 13 markets for half-gallons, and 5 markets for gallon jugs.

Prices paid by dealers for fluid use milk in about 160 markets in early January averaged \$5.49 per hundredweight -- 3 cents less than December but 9 cents more than January last year. Average prices were lower than December in 3 regions, about the same in 3 regions, and higher in 3. The most important difference by regions was a 21-cent drop from December prices in New England. Compared with a year earlier, the January average was higher in all regions except the Pacific, where it was 1 cent lower. Increases in regional averages ranged from 1 cent per hundredweight in the East North Central to 26 cents in the West South Central. Other sizable increases were 22 cents per hundredweight in New England, 15 cents in both the West North Central and East South Central and 12 cents in the Middle Atlantic. Other increases from January last year were 5 cents per hundredweight in the South Atlantic Region and 4 cents in the Mountain States.

The average price per single quart for the most common grade of whole milk delivered to homes in 25 cities was 27.5 cents in early January -- unchanged from December but one-half cent higher than January a year ago. Increases were reported in Pittsburgh and Jacksonville, but decreases occurred in Boston and Hartford.

Average daily sales of whole milk in 81 State and Federal marketing areas (preliminary) in November declined 1 percent from October but were 3 percent higher than November 1962. Cumulative sales of whole milk for the first 11 months of 1963 were 2.3 percent higher than the same period of 1962. October whole milk sales for this group of areas advanced 5 percent from September and were 3 percent above a year earlier. Sales of skim milk items in 80 areas during October gained 6 percent from September and were 12 percent greater than October 1962. Mixtures of milk and cream sold during October in 75 areas averaged 4 percent above September on a daily basis, but were 3 percent less than October a year earlier. Sales of other fluid cream items in 76 areas were 3 percent higher than September but were 2 percent lower than October 1962. Average daily sales of all fluid items during October in 79 areas were 5 percent above September and 3 percent over October a year ago. Producer receipts in 86 State and Federal marketing areas during November were about the same as both October and a year earlier. November receipts per producer averaged 797 pounds per day, 7 percent higher than November 1962.

NOTICE

The format of Table 1, pages 4-13, is changed from previous issues (explanation on page 2.)

UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service

Da 1-3 (1-64)

Crop Reporting Board

Washington, D. C.

PRICES IN FLUID MILK MARKETS, JANUARY 1964

Beginning with this issue, the format of Table 1 "Fluid Milk Market Prices" is revised from previous reports. This is the first change in the make-up of this table since January 1958. The most noticeable change is the elimination of the "creamline or regular" quotation. The quantity of milk sold in this category has been decreasing rapidly in recent years, and the number of markets quoting prices for this item has declined. Increased importance is given to prices for the "most common grade" of whole milk sold out-of-stores and on home delivery routes. For store sales, emphasis is placed on prices charged by major independent and chain stores. Prices for milk sold in small stores offering extra services are not shown if the quantities represented are relatively small. The result is a narrower range of prices for some markets. However, for most markets, prices are on a comparable basis with those reported in previous months. For home delivery, there is more complete reporting of the most common price discounts for quantity delivery.

New England dealers' buying prices for fluid use milk in early January averaged \$6.24 per hundredweight -- 21 cents less than December but 22 cents more than a year earlier. Except in Vermont, where dealer prices are not currently determined, Class I prices in New England markets were 21 to 22 cents per hundredweight lower in December. Home delivery and out-of-store prices in Maine were one-half cent per quart lower with some half-gallons at stores declining 3 cents. Concord, N. H. consumer prices were one-half cent below a month earlier but prices in other New Hampshire markets were unchanged. At Bellows Falls, Vt., some store quarts were down 1 cent, while half-gallons were 2 cents lower. Massachusetts and Rhode Island home delivery and out-of-store prices were generally down one-half cent per quart. Hartford home delivered quarts and some store gallons dropped one-half cent per quart but prices for milk in other containers were unchanged. New Haven home delivery quart prices were off one-half cent but store prices were the same as December.

Prices for fluid use milk in the Middle Atlantic States averaged \$6.13 per hundredweight in early January. This is 6 cents less than December but 12 cents above January 1963. Class I prices in the New York-New Jersey federal area declined 11 cents per hundredweight. At consumer levels, reported prices were unchanged except for a 1-cent reduction in store half-gallons at Binghamton. Buffalo dealers' prices were unchanged but some out-of-store quarts dropped 2 cents; half-gallons were off 5 to 6 cents and gallons declined as much as 10 to 11 cents. At Atlantic City, declines of 2 cents for some home delivered quarts, 3 cents for all store quarts and 4 cents for half-gallons were reported. Class I prices for this market were the same as December. In Pennsylvania, Class I prices advanced 20 cents per hundredweight and home and store prices rose one-half cent per quart for all reporting markets except Philadelphia, where they were unchanged.

In the East North Central Region, milk for fluid use averaged \$4.58 per hundredweight in early January. This is 3 cents higher than December and 1 cent above January 1963. Class I prices in Akron, Canton, and Cleveland, Ohio were 12 cents per hundredweight higher. Store half-gallon and gallon prices were lower, with other prices in these markets unchanged. Ft. Wayne, Ind. reported a 1-cent drop in home delivered quarts for the only change there. Rockford, Ill. recorded some declines in store prices but no other changes. Rock Island, Ill. home and store quarts and gallon jugs were up one-half cent per quart for the only price changes in the market.

Milk for fluid use in the West North Central States in early January averaged \$4.40 per hundredweight. This is 3 cents over December and 15 cents greater than January last year. In Duluth and Superior, Minn.-Wis., a generally downward adjustment in store prices was the only change reported. The Greater Kansas City marketing area reported a 13-cent-per-hundredweight increase in Class I prices. Prices in the metropolitan portion of the area were generally up a cent. In Topeka, Kans., home delivery and store gallons were unchanged; at stores, quart prices were down and half-gallon prices up in some outlets. Fargo-Moorhead, N.D.-Minn. home and store prices were up a cent. Producer prices in this market are not currently determined. Aberdeen, S. D. store quarts were up a cent; Sioux Falls, S. D. store quarts were down a cent. Other reported prices in both markets were at December levels.

South Atlantic Class I prices in early January averaged \$5.97 per hundredweight -- 3 cents below December but 15 cents above January 1963. Class I prices in Baltimore, Md. dropped 8 cents per hundredweight. Store quarts were 1 cent higher for the only other price change in the market. Charleston and Huntington, W. Va. prices declined 11 cents per hundredweight. Charleston home and store prices have not been reported but Huntington store price levels are somewhat lower. Half-gallons in Greenville, S. C. were 2 cents below December for the only reported price change in the market. Store half-gallons in the Augusta, Columbus, and Macon, Ga. markets increased 2 cents; other prices in these markets were unchanged. The only price changes recorded in Jacksonville, Fla. were a 1 to 2-cent advance in home delivered quarts and a 1 to 4-cent drop in store half-gallons. Tampa, Fla. store half-gallons and gallons were somewhat higher in price for the only reported change in that market.

Early January fluid use prices in the East South Central Region averaged \$5.50 per hundredweight -- up 1 cent from December and 15 cents from January last year. The only reported price change at Paducah, Ky. was a 1-cent drop in half-gallons at some store outlets. Knoxville, Tenn. store prices showed both upward and downward adjustments. Quarts at both homes and stores in Nashville, Tenn. were up a cent. Other prices in both of these markets were the same as December. In Alabama, Birmingham home and store prices were a half to a cent lower, while Mobile prices advanced a half to a cent a quart. Class I prices in both markets were unchanged.

West South Central fluid use prices in early January averaged \$5.68 per hundredweight -- unchanged from December but 26 cents higher than January last year. No home and store price changes were reported.

Prices paid by dealers for fluid use milk in Mountain State markets averaged \$5.31 per hundredweight. This is unchanged from last month but 4 cents above January 1963. Store half-gallons were 2 cents higher for the only sizable reported price change in the market. A 2-cent decrease in gallon jug prices in some stores was the only reported price change in Tucson, Ariz.

Early January Pacific Coast Class I prices averaged \$5.31 per hundredweight -- unchanged from December and 1 cent lower than January a year earlier. No important change in prices at home and store levels was reported in the region.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

January 1964										
Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
NEW ENGLAND:										
MAINE-S										
Augusta.....	3.7	6.51	7.4	6.36	d2.75	23½	46	90	3.7-4.0	27
Portland.....	3.7	6.51	7.4	6.36	d2.75	23½	46	90	3.7-4.0	27
NEW HAMPSHIRE-S										
Concord.....	3.7	6.39	est.7.1	6.25	d3.25	24	145	90-94	4.2	27½
Man.-Nashua- Portsmouth.....	3.7	6.39	est.7.1	6.25	d3.27	-	-	-	3.7-4.0	28
VERMONT-S										
Bellows Falls...			Not determined			21	41	-	3.9	k24
Burlington.....			Not determined			21	41	76	3.9-4.0	22-25
MASSACHUSETTS-F										
Boston.....	3.7	6.39	est.7.1	6.25	d3.27	23½-25	36-43	92-95	3.7	29½-30½
Lowell-Lawrence.	3.7	6.39	est.7.1	6.25	d3.27	-	-	-	3.7	29½
New Bedford.....	3.7	6.39	est.7.1	6.25	d3.27	21½-25½	41-43	-	3.7-3.8	27-29½
Springfield.....	3.7	6.39	est.7.1	6.25	d3.27	25-25½	41-44	95	3.7	29½-30½
Worcester.....	3.7	6.39	est.7.1	6.25	d3.27	23½-25½	43-47	95	3.6-3.7	28½-31
RHODE ISLAND-F										
All areas.....	3.7	6.39	est.7.1	6.25	d3.27	25	42	-	3.7	m29½
CONNECTICUT-F										
Hartford.....	3.7	6.39	7.1	6.25	3.27	-	-	-	3.8	30-32
New Haven.....	3.7	6.39	7.1	6.25	3.27	-	-	-	3.7	32-32½
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.794	4.0	5.79	d3.35	26-27	48	96-102	3.8	29
Binghamton-F....	3.5	5.67	4.0	5.67	d3.27	23	42	88-94	3.65	28
Buffalo-**.....	3.5	6.00	7.0	6.00	d3.62	22	43-44	92	3.6-3.7	29-30
N. Y. Metro.-F..	3.5	e6.12	4.0	6.12	-	-	-	-	-	26-31½
Rochester-**....	3.5	6.00	4.0	6.00	-	26	47	100	3.5	31
Schenectady-F...	3.5	5.782	4.0	5.78	-	24	43	-	3.7	-
Syracuse-F.....	3.5	5.624	6.0	5.62	-	-	-	-	-	-
NEW JERSEY-F*										
Atlantic City...	3.5	g5.85	7.0	5.85	5.85	26	51	100-102	3.5-3.65	31½-32½
Camden.....	3.5	g5.85	7.0	5.85	5.85	-	-	-	-	-
Northern N. J...	3.5	e6.12	4.0	6.12	-	23½-27	-	-	-	27-29
Trenton.....	3.5	g5.85	7.0	5.85	5.85	12½-25	141-45	79	3.5-3.8	27-29
PENNSYLVANIA-S										
Erie.....	4	6.70	5.0	6.45	4.60	26	49½	99	3.5-3.7	28½
Harrisburg.....	4	6.68	5.0	6.43	-	25	50	99	3.7	27½
Johnstown.....	4	6.70	6.0	6.40	-	-	-	-	-	27½
Philadelphia-F..	3.5	ps6.28	d7.1	6.28	d3.29	25	46½	94	3.25-4.0	28-31
Pittsburgh.....	4	6.90	z	6.37	4.88	26	48½	93	3.6	28½
Reading.....	4	6.73	5.0	6.48	d3.12	25½	51	101	3.6	28
Scranton.....	4	6.60	5.0	6.35	-	25	50	-	3.7	27½
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.89	7.5	4.89	4.89	21	37-40	-	3.5	24-25
Canton.....	3.5	4.89	7.5	4.89	4.89	21	38	-	3.5	24-25
Cincinnati.....	3.5	4.77	8.0	4.77	4.77	23	45	-	3.5	27
Cleveland.....	3.5	4.89	7.5	4.89	4.89	21	40	-	3.5	25
Columbus.....	3.5	4.55	7.8	4.55	4.55	25	47	-	3.5	27
Dayton.....	3.5	4.54	7.4	4.54	4.54	25	44	-	3.5	27
Toledo.....			Not determined			23	42-46	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Daily; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
NEW ENGLAND:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
MAINE-S							
Augusta.....	(D) 1¢-10+	52	96	3.7-4.0	25½	50	91
Portland.....	(D) 1¢-10+	52	96	3.7-4.0	25½	50	91
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	53	98	3.7	26½	51	k95
Man.-Nashua- Portsmouth.....		53	98	3.7	-	-	-
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	k46	-	3.9	23	45	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	47	-	3.7-4.0	23	45	-
MASSACHUSETTS-F							
Boston.....		50-56	106	3.7	25-27½	45	83
Lowell-Lawrence		56	-	3.7	-	-	-
New Bedford.....	(D) 1¢-3+; 1½¢-5+; ½¢-6+	47-52	-	3.7-4.0	26-29	43-45	-
Springfield.....		54-55	90-94	3.7	127	143-45	80-82
Worcester.....	(W) ½¢-12+; 1¢-21+	54-56	90-96	3.4-3.7	27-28	47-50	82-84
RHODE ISLAND-F							
All areas.....		54-55	-	3.6-3.7	27½	45	83
CONNECTICUT-F							
Hartford.....		56	99-104	3.7	27	47-51	75-77
New Haven.....		55	98-105	3.7	-	-	-
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) ½ gal. 10¢-2+	57	-	3.7	26-29	49-53	-
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+	56	-	3.65	26	42	-
Buffalo-**.....	(W) 1¢-8+; 2¢-13+; 3½¢-25+	56-58	-	3.70	23-25	44-45	79-86
N. Y. Metro.-F..		-	-	-	20-29½	43-55	73-90
Rochester-**....		51	-	3.6	25-28	49-51	-
Schenectady-F...	(D) 3¢-5+ (½ gal. 5¢-2+	57	-	3.7	27	49	-
Syracuse-F.....		-	-	-	-	-	-
NEW JERSEY-F*							
Atlantic City...		61-62	108-116	3.6-3.65	25	55	87
Camden.....		-	-	-	-	-	-
Northern N. J...		52-55	-	3.5	25	44-48	A83-85
Trenton.....		52-56	99-110	3.5-3.8	25-28	44-53	87-94
PENNSYLVANIA-S							
Erie.....		54	104	3.5-3.7	27½	52	98
Harrisburg.....		55	-	3.7	26½	53	-
Johnstown.....		54	-	-	26½	52	-
Philadelphia-F..		52-59	103-106	3.25-4.0	26½	49	94
Pittsburgh.....		54	104	3.6	27½	51	98
Reading.....		56	-	3.6	27	54	-
Scranton.....		-	-	3.6	26½	-	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....		44-45	-	3.5	21-24	37-39	68
Canton.....		44-45	-	3.5	21-25	37-43	68
Cincinnati.....		50	-	3.5	25-28	46-50	78-80
Cleveland.....		44-45	-	3.5	20-24	37-40	69-74
Columbus.....		44	81	3.5	24-26	42-47	70-76
Dayton.....		w45	83	3.5	25	41-44	75
Toledo.....		45-46	k88	3.5	23-24	41	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.	3.5% fat per cwt.	Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.70	7.3	4.70	4.70	-	-	-	-	-
Fort Wayne.....	3.5	4.36	7.3	4.36	4.36	20	38	82	3.5	23
Gary.....	3.5	4.29	7.0	4.29	3.57	-	49	95	3.5	32½
Indianapolis...	3.5	4.43	7.0	4.43	4.43	23	42	78	3.3	25
South Bend.....	3.5	4.41	7.5	4.41	4.41	23	44	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.46	7.0	4.46	4.46	-	-	-	-	-
Chicago-F.....	3.5	4.29	7.0	4.29	3.57	26	49	-	3.5	29½-33½
Peoria.....			Not determined			-	-	-	-	-
Rockford-F.....	3.5	3.84	7.0	3.84	3.84	-	-	-	-	k26
Rock Island-F..	3.5	4.12	7.3	4.12	4.12	21	36	-	3.4	26
Springfield....	-	4.20	7.0	4.20	4.20	19-20	25-31	80	3.25-3.5	k23
MICHIGAN-F										
Battle Creek...			Not determined			-	-	-	-	-
Detroit.....			Not determined			-	-	-	3.5	26
Grand Rapids...			Not determined			16-21	26-31	65-86	3.5-3.7	21-23
Kalamazoo.....			Not determined			21	41	78	3.6	k23
Lansing.....			Not determined			23	41	90	3.5	26
Marquette.....	3.5	4.29	7.3	4.29	4.29	20	38	72	3.5	23
WISCONSIN										
Beloit-F.....	3.5	4.00	7.0	4.00	4.00	16-18½	19-34	78	3.5	25
Eau Claire.....			Not determined			-	-	-	-	-
Green Bay-F....	3.5	3.66	7.3	3.66	3.66	20	37	-	3.6	23-24
Madison-F.....	3.5	4.00	7.0	4.00	4.00	18½-19½	34-36	70	3.5	23-25
Milwaukee-F....	3.5	4.00	7.0	4.00	4.00	21-21½	36-37	73-77	3.5-3.7	27
Superior-F.....	3.5	3.91	7.5	3.91	3.91	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	3.5	3.50	7.0	3.50	-	16	31	68	3.5	20
Duluth-F.....	3.5	3.91	7.5	3.91	3.91	19	37	80	3.5	23
Minneapolis-F..	3.5	4.015	7.5	4.02	4.02	16-17	30-32	61	-	k23-24
St. Paul-F.....	3.5	4.015	7.5	4.02	4.02	18-19	34½-35½	66	-	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	118½	36	72	-	21
IOWA										
Burlington.....	3.5	4.00	8.0	4.00	4.00	19	35	70	3.3-3.5	23
Des Moines-F...	3.5	4.31	7.0	4.31	4.31	22	39	82	3.7	25½
Ft. Dodge-F....	3.5	3.97	7.0	3.97	3.97	20	38	-	3.4	25
Sioux City-F...			Not determined			20	38-40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.69	7.0	4.69	4.69	17½	35	80	3.3-3.5	k25
St. Louis.....	3.5	4.56	7.0	4.56	4.56	-	32½	-	-	30-31
Springfield....	3.5	4.29	7.0	4.29	4.29	21	41	74	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	-	-	-	-	-	-	-	-	-	-
Fargo-Moorhead.	-	See Table 7, Page 18				19-22	38	-	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	19	38	74	3.5	k21
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.56	7.0	4.56	4.56	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.46	9.3	4.46	4.46	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.56	7.3	4.56	4.56	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.56	7.3	4.56	4.56	20	40	74	3.3	24
Scottsbluff....	3.5	4.56	7.3	4.56	4.56	22	43½-44½	70	3.25	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964.

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Daily; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....		-	-	-	-	-	-
Fort Wayne.....		43	79	3.5	22	39-43	69-76
Gary.....	(W) ½ gal. 3¢-6+	59	96	3.5	26	49	79
Indianapolis....		45	84	3.3	25	41-45	69-78
South Bend.....		m46	88	3.5	25	44	81
ILLINOIS							
Alton-F.....		-	-	-	-	-	-
Chicago-F.....		50-61	89-100	3.5	25½	47	79
Peoria.....		-	-	-	-	-	-
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20 quarts+	47	83	3.5-3.6	26	45	77
Springfield....	(W) ½ gal. 2¢-7+	37-42	73	3.25-3.5	19-24	24½-37	49-59
MICHIGAN-F							
Battle Creek...		-	-	-	-	-	-
Detroit.....		47	-	3.5	24-27	35-39	-
Grand Rapids...	(M) 1¢-30+; 2¢-60+	32-39	-	3.5-3.7	19-23	25-35	-
Kalamazoo.....	(M) 1¢-60+; 2¢-120+	k45	-	3.6	-	41-47	-
Lansing.....	(W) ½ gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+	43	-	3.5	22-23	42-43	-
WISCONSIN							
Beloit-F.....		44	79	3.5	21½-25	41-44	65-79
Eau Claire.....		-	-	-	-	-	-
Green Bay-F....		44-46	81-85	3.6	21½-22	41½-42½	73-77
Madison-F.....		43-44	83	3.5	22	40½-41	74
Milwaukee-F....	(M) ½ gal. 2¢-26+; 3¢-27+; 4¢-39¢	45-46	80-83	3.5-3.7	27	37-41	71-73
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		w38	75	3.5	20	39-40	75
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	k77	3.5	20-22	34½-36½	67-68
St. Paul-F.....		k41-43	-	3.5	20-22	34½-36½	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3-3.5	A22	A37-41	-
Des Moines-F...		m45	83	3.7	26½	46	83
Ft. Dodge-F....		47	-	3.4	24	46	-
Sioux City-F...		43-48	83-91	3.5	22-23	43-45	-
MISSOURI-F							
Kansas City....		47	89	3.3-3.5	23	42	83
St. Louis.....		48-49	-	-	-	40½	75
Springfield....		k51	k97	3.8	25-26	49	89
NORTH DAKOTA							
Bismarck-Mandan		-	-	-	-	-	-
Fargo-Moorhead.		m41	-	-	22	43	k83
Grand Forks....		k42	k84	3.5	20-21	39-42	k84
SOUTH DAKOTA-F							
Aberdeen.....		44	86	3.4	23	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	89	3.3-3.8	23	43	85
Omaha-F.....		48	92	3.3	23-24	46-48	84
Scottsbluff....		k51	k98	3.25	25	47-49	k97

Table 1.--Fluid milk market prices (latest reported to 10th of month)

January 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.69	7.0	4.69	4.69	17½	35	80	3.3-3.5	m24
Topeka.....A	3.5	4.69	7.0	4.69	4.69	20-21	39	-	3.4-3.5	23-26
Wichita.....	3.5	4.75	7.0	4.75	4.75	22	41	77-81	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	g5.85	7.0	5.85	5.85	25	45	-	3.55	28-31
MARYLAND										
Baltimore-F.....	3.5	g5.485	d7.7	5.48	5.48	27	51	96	3.56	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.485	d7.7	5.48	5.48	28	47	99	4.0	30-31
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.485	d7.7	5.48	5.48	28	47	99	4.0	30-31
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	24½-25	49	88	3.5	26
WEST VIRGINIA-F										
Charleston.....	3.5	5.11	7.5	5.11	5.11	-	-	-	-	-
Huntington.....	3.5	5.11	7.5	5.11	5.11	25	44	-	3.5	32
Wheeling.....	3.5	5.00	7.5	5.00	5.00	-	-	-	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	96	3.94	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	88	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	-	-	-	-	28
SOUTH CAROLINA										
Charleston.....	4	6.59	7.0	6.24	6.24	24½	44½	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	49	96	4.0	27
Greenville.....	4	6.63	7.0	6.28	6.28	25	49	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	m25	49	93	3.7-4.0	m27
Atlanta.....	4	6.81	7.0	6.46	6.46	24	47	86	3.7-4.0	27
Savannah.....	4	7.22	7.0	6.87	6.87	26	51	97	3.7-4.0	m28
FLORIDA										
Jacksonville....	4	7.09	7.5	6.72	6.72	-	-	-	4.0	30-31
Miami-F.....	4	6.73	7.5	6.36	6.36	-	-	-	4.1	31
Tampa.....	4	7.09	7.5	6.72	4.12	27	53	-	4.0	29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.70	7.3	4.70	4.70	-	-	-	-	-
Louisville.....	3.5	4.70	7.3	4.70	4.70	19½	36½	-	3.7	26
Paducah.....	3.5	4.76	7.0	4.76	4.76	22	41	-	4.0	26
TENNESSEE-F										
Chattanooga....	3.5	g5.46	7.6	5.46	5.46	23	42	83	4.0	26
Knoxville.....	3.5	g5.56	7.6	5.56	5.56	24	45	-	3.7	m26
Memphis.....	3.5	5.32	7.0	5.32	5.32	-	-	-	3.5	27
Nashville.....	3.5	g5.25	7.0	5.25	5.25	-	-	-	-	-
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Daily; (W)-Weekly; (M)-Monthly	Glass Half gallon	Gallon	Milk- fat test	Paper Quart	Half gallon	Glass gallon
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
<u>W. NORTH CENTRAL</u>							
CONTINUED:							
<u>KANSAS-F</u>							
Kansas City.....		w44	84	3.3-3.5	23	42	77
Topeka.....A		45-47	83-89	3.4-3.5	22-24	44-45	79-89
Wichita.....		k48	k91	3.3-3.5	25	44½-46	85-87
<u>SOUTH ATLANTIC:</u>							
<u>DELAWARE-F</u>							
Wilmington.....		48-55	97	3.55	29	41½-44½	83
<u>MARYLAND</u>							
Baltimore-F.....		54	-	3.56	28	51	-
Cumberland.....		-	-	-	-	-	-
<u>DIS. OF COL.-F</u>							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+	56	-	3.5	28-30	47	94
<u>VIRGINIA</u>							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+	56	-	3.9	28-30	47	94
N'flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26-27	51-53	-
<u>WEST VIRGINIA-F</u>							
Charleston.....		-	-	-	-	-	-
Huntington.....		63	98	3.6	27-30	47-51	79-85
Wheeling.....		w49	w87	3.5	28	50	79
<u>NORTH CAROLINA</u>							
Asheville.....		55	104	3.94	28	55	-
Charlotte.....		m54	104	3.85	28	55	104
Durham.....		55	-	3.8	28	55	-
Winston-Salem...		m54	104	3.8	28	j55	104
<u>SOUTH CAROLINA</u>							
Charleston.....		49	-	4.0	27	49	-
Columbia.....	(W) ½¢-24+	53	k105	4.0	-	-	-
Greenville.....		51	-	4.0	27	51	-
<u>GEORGIA-S</u>							
Aug.-Col.-Macon.		w55	w105	3.7-4.0	j28	57	105
Atlanta.....		53	97	3.7-4.0	27	53	97
Savannah.....		w55	w109	3.7-4.0	29	57	109
<u>FLORIDA</u>							
Jacksonville....		-	-	4.0	-	51-58	-
Miami-F.....		59	116	4.0	31	61	109
Tampa		w55	103	4.0	29	57	99
<u>E. SOUTH CENTRAL:</u>							
<u>KENTUCKY-F</u>							
Lexington.....		-	-	-	-	-	-
Louisville.....		47	-	3.7	25	43	79
Paducah.....		k48	-	4.0	25	46	-
<u>TENNESSEE-F</u>							
Chattanooga.....		m47	89	3.7-4.0	26	43-48	83-85
Knoxville.....		52	83	3.7	27	52	83
Memphis.....		47	-	-	-	-	-
Nashville.....		-	-	-	-	-	-
<u>ALABAMA-S</u>							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.6	27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.41	7.3	5.41	5.41	22	38	84	3.5	k27
Little Rock....	3.5	g5.37	7.0	5.37	5.37	24	47	94	3.6	28
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.2	5.99	5.99	25	49	88-92	3.8-4.0	28
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	-	-	-	-	-
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.3	5.25	5.25	-	-	-	3.6	27-28
Tulsa.....	3.5	5.10	7.3	5.10	5.10	-	-	-	-	-
TEXAS										
Austin-F.....	3.5	5.815	7.0	5.82	5.82	25½	49	93	3.5	m28
Dallas-F.....	3.5	5.51	7.3	5.51	5.51	25½-26	45	96	4.0	25-28
El Paso-F.....	3.5	5.64	7.3	5.64	5.64	22	42	80	3.5	28
Galveston.....	4	f6.20	7.0	5.85	5.85	25	48½	-	4.0	m28
Houston.....	4	6.20	7.0	5.85	5.85	25	49	91	4.0	m28
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.55	7.0	5.55	-	21½	43	85	3.5	25
Great Falls....	3.5	5.64	10.5	5.64	5.64	23	45	88	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.3	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.31	10.5	5.31	5.31	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.26	7.5	5.26	5.26	24	46	93	3.4	k26
Denver.....	3.5	5.26	7.5	5.26	5.26	24	46	85	3.4-3.6	27
Pueblo.....	3.5	5.26	7.5	5.26	5.26	-	-	-	-	-
NEW MEXICO-F										
Albuquerque....	3.5	5.54	7.3	5.54	5.54	25	49	-	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.46	7.8	5.46	5.46	-	-	-	-	-
Tucson.....	3.5	5.76	7.8	5.76	5.76	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.16	7.8	5.16	5.16	21	45	92-93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.34	7.0	4.99	4.99	24½	47	93	3.5	27
Everett-F.....	3.5	g4.98	7.3	4.98	4.98	23½	46½	93	3.6	27
Seattle-F.....	3.5	g4.98	7.3	4.98	4.98	23½-24	40-46½	93	3.5	27
Spokane-F.....	3.5	5.06	7.5	5.06	5.06	23	46	90	3.5	m26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Daily; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
<u>E. SOUTH CENTRAL</u>							
CONTINUED:							
<u>MISSISSIPPI-FS</u>							
Columbus.....		53	106	-	26½	51	102
Greenwood.....		53	106	3.6	26½	51	102
Gulfport-Biloxi		55	110	3.5	27½	53	106
Jackson.....		54	108	3.5	27	52	104
<u>W. SOUTH CENTRAL:</u>							
<u>ARKANSAS-F</u>							
Fort Smith.....		k45	90	3.5	27	45	-
Little Rock....		54	98	3.60	26-27	50-52	-
<u>LOUISIANA-**</u>							
Baton Rouge....		m54	103	3.8-4.0	27-28	53-55	99-101
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		-	-	-	-	-	-
<u>OKLAHOMA-F</u>							
Oklahoma City..		51-53	96-102	3.6	-	-	-
Tulsa.....		-	-	-	-	-	-
<u>TEXAS</u>							
✓ Austin-F.....		w53	93	3.5	28	51	93
Dallas -F.....		48-49	93	4.0	26-27	45-47	87-89
El Paso-F.....	(W)½gal. 2¢-7+	51	-	3.5	A27-29	49	-
Galveston.....		w55	93	4.0	27-28	53-55	93
Houston.....		50-52	89-93	4.0	25½-27	46-49	83-89½
<u>MOUNTAIN:</u>							
<u>MONTANA-S</u>							
Butte.....		49	88	3.5	25	49	88
Great Falls....		k51	96	3.7	26	51	96
<u>IDAHO</u>							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D)½gal. ½¢-2+	43	85	3.5	25	49	-
<u>WYOMING</u>							
Cheyenne.....		k49	-	3.5	25	49	-
<u>COLORADO-F</u>							
Colo. Springs..		k51	98	3.4	25-26	48-49	93
Denver.....		k51	w96	3.4-3.6	26	49	89
Pueblo.....		-	-	-	-	-	-
<u>NEW MEXICO-F</u>							
Albuquerque....		53	-	3.5	28	49	-
<u>ARIZONA-F</u>							
Phoenix.....		-	-	-	-	-	-
Tucson.....		52	99	3.5	26	48	89-91
<u>UTAH-F</u>							
Salt Lake City.		m49	-	3.5	25	49	-
<u>NEVADA-S</u>							
Reno.....		m55	-	3.5	27	54	-
<u>PACIFIC:</u>							
<u>WASHINGTON</u>							
Bremerton.....		k54	-	3.5	26½	49	-
Everett-F.....	(M)1¢-50+; 1½¢-71+; 2¢-90+	53	-	3.6	24½	47	-
✓ Seattle-F.....	(M)1¢-50+; 1½¢-71+; 2¢-91+	w53	-	3.5	25-26	A48-49	83
✓ Spokane-F.....		k54	102	3.5	26	52	97

Table 1.--Fluid milk market prices (latest reported to 10th of month)

January 1964

January 1934

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
<u>PACIFIC CONT.:</u>										
OREGON										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	22½	44	73-83	3.55	26
San Francisco..	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara..	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-87	3.55	26

January 1964 (Not previously or completely reported)

Bellows Falls, Vt.	3.7	5.09	7.1	4.95	-	21-22	45	-	4.0	24
Burlington, Vt....	3.7	5.09	7.1	4.95	-	20-22	41	76	3.8-4.0	22-25
Toledo, Ohio.....	3.5	g4.70	7.3	4.70	4.70	23	42-46	-	3.5	25
Battle Creek, Mich	3.5	g4.94	6.6	4.94	3.13	20	36	-	3.8	23
Detroit, Mich.....	3.5	g5.06	6.6	5.06	5.06	-	-	-	3.5	26
Grand Rapids, Mich	3.5	g4.91	6.6	4.91	3.13	-	-	-	3.5-3.7	23
Kalamazoo, Mich...	3.5	g4.91	6.6	4.91	3.13	21	41	78	3.6	k23
Lansing, Mich.....	3.5	g4.99	6.6	4.99	3.13	23	41	90	3.5	26
Sioux City, Ia....	3.5	4.56	9.2	4.56	4.56	20	40	-	3.5	24

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Philadelphia.....	Jan.	\$5.45	Lansing.....	Dec.	\$4.27	Nashville.....	Jan.	\$4.79
Minn.-St. Paul.....	Jan.	3.82	Marquette.....	Jan.	4.07	Col.-Greenwood....	Jan.	5.16
N. Central Ohio.....	Nov. ^a	4.16	Mich. Upper Pen....	Nov. a	3.96-4.26	Gulfport-Biloxi...	Jan.	5.42
Toledo.....	Dec.	4.61	Muskegon.....	Nov. ^a	4.56	Jackson.....	Jan.	5.32
South Bend.....	Jan.	4.22	Upstate Mich.....	Nov. ^a	4.61	Fort Smith.....	Jan.	5.26
Chicago-Gary.....	Jan.	3.82	Madison-Milwaukee..	Jan.	3.80	Little Rock.....	Jan.	5.32
Rock Island.....	Jan.	4.02	Baltimore.....	Jan.	5.41	New Orleans.....	Jan.	5.60
Battle Creek.....	Dec.	4.22	Washington, D. C...	Jan.	5.41	Shreveport.....	Jan.	5.43
Detroit.....	Dec.	4.34	Beloit.....	Jan.	3.84	Wash. & Benton Co.	Nov. a	4.57
Grand Rapids.....	Dec.	4.19	Chattanooga.....	Jan.	4.97	Oklahoma City.....	Jan.	5.20
Kalamazoo.....	Dec.	4.19	Knoxville.....	Jan.	4.66	Everette-Seattle..	Jan.	4.81

^a. Dealers' Buying Prices in Table 7.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
January 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Daily; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
PACIFIC CONT:							
OREGON							
Medford.....		k53	k106	3.8	26	52	104
Portland.....		54	A95	3.8	25-26	49-50	A89-93
Salem.....		54	95	3.8	25-26	49-50	89-93
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....	(D) ½¢-4+	51	102	3.55	25	49	98
San Francisco..		h54	h105	3.55	25½	50	100
Santa Barbara..		51	102	3.55	24½	48	96

January 1964 (Not previously or completely reported)

Bellows Falls, Vt.	(M) 1¢-40+; 2¢-76+; 3¢-121+	48	-	3.9	23-24	47	-
Burlington, Vt....	(M) 1¢-40+; 2¢-76+; 3¢-121+	47	-	3.8-4.0	23-24	45-47	-
Toledo, Ohio.....		45-46	k88	3.5	23-24	41	-
Battle Creek, Mich		w43	-	3.6	23	39-41	-
Detroit, Mich.....	(W) 1¢-8+; 2¢-18+ (½ gal. 2¢-4+; 4¢-9+)	47	-	3.5	24-27	39	-
Grand Rapids, Mich	(M) 1¢-30+; 2¢-60+	40	-	3.5-3.7	21-23	35-38	k69
Kalamazoo, Mich...	(M) 1¢-60+; 2¢-120+	k45	-	3.6	-	41-47	-
Lansing, Mich.....	(D) gal. 7¢-2+	49	-	3.5	26	41	-
Sioux City, Ia....		45	83	3.5	22-23	43	-

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milk-fat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 4, page 14. b. List prices which may be subject to discounts. d. December price; cream price at Manchester \$3.25. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (15¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 61-70 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; BUFFALO, 5¢; SAN FRANCISCO, 3¢; SACRAMENTO, 4¢. i. In glass. j. Glass 1¢ lower; ½ gal. 2¢ at Galveston. k. In paper. m. Paper 1¢ higher. p. PMCC Area I price in Philadelphia for milk produced in Pennsylvania. r. The most common grade of milk not reported; prices shown are for Homogenized Vitamin D. s. F.O.M. price in Table 1(a). y. Minimum Class I prices under State order. z. At Pittsburgh \$1.10 per pound; \$2.40 per hundredweight skim. A. At Seattle: half-gallon out of stores 47½¢-48 from July 1962 through May 1963 instead of as shown; At Burlington, Ia: prices effective December 1; At Topeka: prices effective December 2; At Portland, Ore: milkfat test 3.2 percent; At El Paso: effective November 26. At Northern N. J., gallon jug.

Table 2 .--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, January 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	January 1963	December 1963	January 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.02	6.45	4.85-6.36	6.24
Middle Atlantic.....	17	6.01	6.19	5.62-6.48	6.13
East North Central.....	27	4.57	*4.55	3.60-5.06	4.58
West North Central.....	20	4.25	4.37	3.50-4.75	4.40
South Atlantic.....	26	5.92	6.00	5.00-6.87	5.97
East South Central.....	13	5.35	5.49	4.70-6.31	5.50
West South Central.....	15	5.42	5.68	5.06-5.99	5.68
Mountain.....	14	5.27	5.31	4.78-5.76	5.31
Pacific.....	13	5.32	5.31	4.98-5.43	5.31
United States.....	162	5.40	*5.52	3.50-6.87	5.49

a. In a number of markets, the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.

*. Revised.

Table 3 .--Prevailing prices of the most common grade of whole milk
delivered to homes in 25 cities, January 1964 a

(Cents per single quart)

Markets	1958-62 Jan. av.	Jan. 1963	Dec. 1963	Jan. 1964	Markets	1958-62 Jan. av.	Jan. 1963	Dec. 1963	Jan. 1964
Boston, Mass.....	28.2	28½-29½	30-31	29½-30½	Baltimore, Md.....	28.5	29½	30	30
Hartford, Conn....	28.5	30-30½	30-32½	30-32	Washington, D. C..	27.9	30	30-31	30-31
New York Metro....	28.6	26-31	26-31½	26-31½	Jacksonville, Fla..	29.4	29	29	30-31
Philadelphia, Pa..	28.3	29-30	28-31	28-31	Louisville, Ky....	25.8	26	26	26
Pittsburgh, Pa....	27.3	28	28	28½	New Orleans, La....	27.8	26	28	28
Cleveland, Ohio...	24.1	24-25	25	25	Dallas, Texas.....	26.4	26	25-28	25-28
Indianapolis, Ind.	25.0	25	*25	25	Denver, Colo.....	25.4	25	27	27
Chicago, Ill.....	29.3	29½-33½	29½-33½	29½-33½	Salt Lake City....	24.7	25-26	25	25
Detroit, Mich.....	25.4	26	26	26	Seattle, Wash.....	24.8	26½	27	27
Milwaukee, Wis....	25.0	25-26	27	27	Portland, Ore.....	25.8	27½	27½	27½
Minneapolis, Minn.	22.3	23	23-24	23-24	San Francisco....b	26.3	27½	27½	27½
Kansas City, Mo...	24.0	24	25	25	Los Angeles.....	25.7	27½	27½	27½
Omaha, Nebr.....	23.0	24	24	24	25 cities average..	26.3	27.0	27.5	27.5

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by markets.

b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

*. Revised.

Table 4 .--Premiums for bulk tank delivered milk not included in dealers' buying prices in table 1

January 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass..10		Marquette, Mich...10		Kansas City, Mo...10		Louisville, Ky....15		Little Rock, Ark...5	
Erie, Pa.....5		Duluth, Minn....5-15		St. Louis, Mo.....10		Paducah, Ky....10-15		Okla. City, Okla..10	
Pittsburgh, Pa....10		Burlington, Ia....30		Spgfld., Mo.....20		Memphis, Tenn.....5		Bremerton, Wash...10	
Spgfld., Ill....10-20		Des Moines, Ia.....5		Lexington, Ky.....15		Biloxi, Miss.....10		Seattle, Wash.....10	
Detroit, Mich.....a		Sioux City, Ia....15				Jackson, Miss.....10		Spokane, Wash.....7	

Table 5.--Fluid milk prices in markets having price changes between December 1963 and January 1964
(Changes effective January 1 except as noted) a

Market	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Consumer prices for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold out of stores						
				In paper				Gallon in glass		
				Quart		Half-gallon				
Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	
NEW ENGLAND:	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Augusta, Me.....	6.58	6.36	27½	27	26	25½	51	50	93	91
Portland, Me.....	6.58	6.36	28½	27	26-28	25½	51-53	50	93	k91
Concord, N. H.....b	6.46	6.25	28	27½	27	26½	52	51	-	k95
Man.-Nashua-Pts. N.H.	6.46	6.25	28½	28	27	-	52	-	-	-
Bellows Falls, Vt....	4.95	Not det.	24	k24	23-24	23	47	45	-	-
Boston, Mass.....	6.46	6.25	30-31	29½-30½	25½-28	25-27½	46	45	85	83
Lowell-Lawr. Mass....	6.46	6.25	30	29½	-	-	-	-	-	-
New Bedford, Mass....	6.46	6.25	27-30	27-29½	28-30	26-29	47	43-45	-	-
Springfield, Mass....	6.46	6.25	30-30½	29½-30½	27-28	127	44-46	43-45	81-86	80-82
Worcester, Mass.....	6.46	6.25	29-31½	28½-31	27-28½	27-28	48-51	47-50	82-86	82-84
All areas, R. I.....	6.46	6.25	m30	29½	27½	27½	46	45	85	83
Hartford, Conn.....	6.46	6.25	30-32½	30-32	27	27	47-51	47-51	77	75-77
New Haven, Conn.....	6.46	6.25	32½-33	32-32½	27-27½	-	51	-	k94	-
MIDDLE ATLANTIC:										
Albany, N. Y.....	5.90	5.79	29	29	26-29	26-29	49-53	49-53	-	-
Binghamton, N. Y. ..b	5.78	5.67	28	28	25-28	26	43	42	-	-
Buffalo, N. Y.....d	6.00	6.00	29-30	29-30	25	23-25	49-51	44-45	90-96	79-86
New York Metro.....	6.23	6.12	26-31½	26-31½	20-29½	20-29½	43-55	43-55	73-90	73-90
Schenectady, N. Y...b	5.89	5.78	29	29	27	27	49	49	79	-
Syracuse, N. Y.....	5.73	5.62	-	-	-	-	-	-	-	-
Atlantic City, N. J.b	5.85	5.85	31½-34½	31½-32½	28	25	59	55	87	87
Northern N. J.....	6.23	6.12	27-29	27-29	25	25	44-48	44-48	-	-
Erie, Pa.....d	6.25	6.45	28	28½	27-28	27½	51-53	52	96-102	98
Harrisburg, Pa.....d	6.23	6.43	27	27½	26	26½	52	53	-	-
Johnstown, Pa.....d	6.20	6.40	27	27½	26	26½	51	52	-	-
Pittsburg, Pa.....d	6.17	6.37	28	28½	27	27½	52	51	96	98
Reading, Pa.....d	6.28	6.48	27½	28	26½	27	53	54	-	-
Scranton, Pa.....d	6.15	6.35	27	27½	26	26½	-	-	-	-
EAST NORTH CENTRAL:										
Akron, Ohio.....b	4.77	4.89	24-25	24-25	21-24	21-24	39-41	37-39	74	68
Canton, Ohio.....b	4.77	4.89	24-25	24-25	21-25	21-25	46-47	37-43	74	68
Cleveland, Ohio.....b	4.77	4.89	25	25	20-24	20-24	40-42	37-40	74-82	69-74
Fort Wayne, Ind.....b	4.36	4.36	24	23	22	22	39-43	39-43	69	69
Rockford, Ill.....b	3.84	3.84	k26	k26	24	23	46	43	k89	k79
Rock Island, Ill.....b	4.12	4.12	25	26	25	26	45	45	75	77
Grand Rapids, Mich..d	4.91	Not det.	23	21-23	21-23	19-23	35-38	25-35	k69	-
Lansing, Mich.....b	4.99	Not det.	26	26	26	24	41	41	-	k80
Superior, Wis.....b	3.91	3.91	23	23	20½-25	21-22	41-43	41	-	-
WEST NORTH CENTRAL:										
Duluth, Minn.....b	3.91	3.91	23	23	20½-25	21-22	41-43	41	-	-
Kansas City, Mo.....d	4.56	4.69	k25	k25	22	23	41	42	79	83
Springfield, Mo.....b	4.27	4.29	k26	k26	25	25-26	47	49	k89	89
Farge-Moorhead,N. D.b	-	-	m21	k22	22	22	42-43	43	-	k83
Aberdeen, S. D.....	4.56	4.56	23	23	22	23	43-44	43-44	86	86
Sioux Falls, S. D....	4.46	4.46	m23	23	24	23	43	43	-	-
Kansas City, Kansas.d	4.56	4.69	m24	24	22	23	41	42	79	77
Topeka, Kansas.....	4.56	4.69	23-26	23-26	22-24	22-24	44-45	44-45	79-89	79-89
SOUTH ATLANTIC:										
Baltimore, Md.....b	5.56	5.48	30	30	27	28	51	51	-	-
Charleston, W. Va....	5.22	5.11	29-29½	-	-	-	-	-	-	-
Huntington, W. Va...b	5.22	5.11	32	32	29-32	27-30	39-62	47-51	79-98	79-85

(Continued on page 28)

Table 6.--Prices paid by consumers for special grades of milk,
cream and cottage cheese, January 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	32 $\frac{1}{2}$	z48	a34-34 $\frac{1}{2}$	-	37	-	-	23-25	23-24
All areas, R.I.....	-	-	g35	-	37	-	-	24	-
Hartford, Conn.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	f40-61	-	-	-	-	f33-35	33-37	27-28	25-28
New York Metro.....	-	-	-	-	-	-	27	-	20-22
Rochester, N. Y....	-	-	31-32	28	-	35	-	-	-
Philadelphia, Pa....	31	29 $\frac{1}{2}$	a32-35	a30 $\frac{1}{2}$ -31 $\frac{1}{2}$	36-41	41	-	30-31	28
Pittsburgh, Pa.....	-	-	-	-	-	-	-	-	-
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f34	33-34	f30	29-30
Cleveland, Ohio....	-	-	-	-	-	f32-35	30-32	f27	22-27
Indianapolis, Ind..	-	-	-	-	-	-	-	-	-
Chicago, Ill.....	-	z45	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	-	-	-	-	-	-	-	-	-
Milwaukee, Wis.....	27	27	g28	g28	31-32	37-39	33-36	33-34	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	-	-	-	-	-	-	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f38-41	35	-	-
St. Louis, Mo.....	-	-	-	-	-	-	-	-	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	g29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	-	-	-	-	-	f34	30-33	f29	25-28
Richmond, Va.....	-	-	g30	g28	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	37	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	-	-	-	-	-	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	29	23	-	-	-	36	30-35	f27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	27	f33	33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	-	-	-	-	-	f37	35	f30	29
Salt Lake City.....	-	-	gj26	gj26	-	40	32-40	-	-
PACIFIC:									
Seattle, Wash.....	-	-	g27	g27	-	f31-32	28-32	f28-28 $\frac{1}{2}$	25-27
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif.	29	-	g26 $\frac{1}{2}$ -33	g26	31 $\frac{1}{2}$ -33	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif....	-	-	n28	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 6.--Prices paid by consumers for special grades of milk, cream and cottage cheese, January 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	35-40	35	-	37	29	-	r49	-
All areas, R. I....	37	-	37	-	-	-	b23,163	-
Hartford, Conn.....	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	36-39	33-35	32-34	30	-	163	-
New York Metro.....	-	31-37	-	26-32	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	52-54	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	-	-	-	-	-	-	-	-
E. NORTH CENTRAL:								
Cincinnati, Ohio....	f40	39-40	36	33-36	30	30	-	-
Cleveland, Ohio....	f49-56	43-47	-	30-32	-	-	-	-
Indianapolis, Ind..	45	d45	-	-	28	28	159,k139	159,k134
Chicago, Ill.....	43-52	40	42	30	-	-	-	151
Detroit, Mich.....	-	-	-	-	-	-	-	-
Milwaukee, Wis.....	39-41	35-38	32	27-31	27	-	-	b18-21
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	159	154-55
Des Moines, Ia.....	-	-	-	-	-	-	-	-
Kans. C., Mo.-Kans.	f39-41	35	-	-	30	25	156-59	149
St. Louis, Mo.....	49	-	37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45 $\frac{1}{2}$	34	29	-	-	161	153
Washington, D. C...	f50	44-48	-	-	31	25-29	161	153-55
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	-	-	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	-	-
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	-	-	-	-	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	-	-	28	24-27	154	146-51
Dallas, Tex.....	f33	31	33	30	-	-	b23	b21
El Paso, Tex.....	f39-46	39-46	34	34-35	29	29	161	161
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	155	155
Denver, Colo.....	f45	39	-	-	29	27	157	155
Salt Lake City.....	40	32-39	33	28-32	-	-	164	161
PACIFIC:								
Seattle, Wash.....	f34-34 $\frac{1}{2}$	31-35	29-32	29-31	-	-	b19-20,y57-60	b16-19,y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -43	32 $\frac{1}{2}$	31-34	-	-	-	b19-21	-
San Fran., Calif.....	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston, 34 $\frac{1}{2}$; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
e. Glass 1¢ lower. f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey.
k. 5-pound package. n. Plus service charge of 3¢ for first unit each single home delivery. p. Price
per pound in 2-3 and 5-pound packages. q. Pint. r. 24-ounce package. v. In plastic. y. Quart price.
z. Half-gallon price.

Table 7.--Dealers' buying prices for milk for fluid use, minimum blend prices and average prices paid to producers in selected fluid markets, United States, November 1963 (F.O.B. market or other indicated location)

Marketing area	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	6.07	4.98	4.98	7.1	4.84
Springfield, Mass. (Nearby area)	3.7	6.61	5.89	5.89	7.1	5.75
Worcester, Mass.....(").....	3.7	6.61	6.10	6.10	7.1	5.96
Southeastern New England (")....	3.7	6.61	6.21	6.21	7.1	6.07
Connecticut.....(").....	3.7	6.61	6.24	6.24	7.1	6.10
MIDDLE ATLANTIC:						
New York-New Jersey 201-210 m.z.	3.5	5.74	4.66	4.66	5.4	4.66
Niagara Frontier, N. Y.-S.....	3.5	6.00	—	4.53	7.0	4.53
Rochester, N. Y.-S.....	3.5	6.00	—	4.92	7.0	4.92
Philadelphia, Pa.-S.....	3.7	e6.42	f5.50	—	7.0	—
Pittsburgh, Pa.-S.....	3.5	6.17	—	PA 4.27	7.0	4.27
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.73	q4.63	4.63	7.6	4.63
Columbus, Ohio.....	3.5	g4.47	q4.73	4.73	7.5	4.73
Dayton-Springfield, Ohio Grade A	3.5	g4.66	q4.60	4.71	7.0	4.71
North Central Ohio.....	3.5	g4.57	f4.29	4.39	7.4	4.39
Northeastern Ohio.....	3.5	4.70	4.32	4.32	7.3	4.32
Toledo, Ohio.....	3.5	g4.70	f4.34	4.50	7.0	4.50
Youngstown-Warren, Ohio.....	3.5	4.80	4.51	4.51	7.4	4.51
Fort Wayne, Ind.....	3.5	4.35	q4.47	4.47	7.1	4.47
Indianapolis, Ind.....	3.5	4.42	q4.56	4.56	6.9	4.56
South Bend-LaPorte-Elkhart, Ind.	3.5	g4.46	4.17	4.21	7.0	4.21
Chicago, Grade A, 55-70 m.z.....	3.5	g4.29	3.64	3.67	7.0	3.67
Rock River Valley, Wis.-Ill.....	3.5	g —	3.94	—	7.0	—
Suburban St. Louis, Ill.....	3.5	4.54	q4.53	4.53	6.9	4.53
Michigan Upper Peninsula.....	3.5	g3.96-4.61	f3.73-4.17	3.96-4.31	7.2	3.96-4.31
Muskegon, Michigan.....	3.5	g4.884	4.02	4.21	6.5	4.21
Southern Michigan.....	3.5	g —	3.89	—	6.5	—
(Detroit).....	3.5	g5.06	3.89	4.30	6.5	4.30
(Flint & Valley).....	3.5	g5.06	3.89	4.30	6.5	4.30
(Lansing & Jackson).....	3.5	g4.99	3.82	4.24	6.5	4.24
(Battle Creek).....	3.5	g4.94	3.77	4.21	6.5	4.21
(Kalamazoo).....	3.5	g4.91	3.74	4.13	6.5	4.13
(Grand Rapids).....	3.5	g4.91	3.74	4.21	6.5	4.21
Upstate Michigan.....	3.5	g4.88	4.06	4.27	6.5	4.27
Madison, Wisconsin.....	3.5	g4.00	3.84	—	6.9	—
Milwaukee, Wisconsin.....	3.5	g4.00	f3.89	3.90	7.0	3.90
Northeastern Wisconsin.....	3.5	3.85	3.56	3.56	7.0	3.56
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	4.10	3.62	3.62	7.3	3.62
Minneapolis-St. Paul, Minn.....	3.5	4.02	3.79	—	7.2	—
Cedar Rapids-Iowa City, Ia.....	3.5	4.16	3.93	3.93	6.8	3.93
Des Moines, Iowa.....	3.5	4.50	4.23	4.23	6.9	4.23
Quad Cities-Dubuque, Ill.-Iowa..	3.5	g4.31	3.96	—	7.1	—
North Central Iowa, Base Zone...	3.5	4.16	f4.09	4.09	7.0	4.09
Sioux City, Iowa.....	3.5	4.55	q4.61	4.61	7.0	4.61
Kansas City, Missouri-Kansas....	3.5	4.55	4.23	4.23	6.2	4.23
St. Joseph, Missouri.....	3.5	4.45	4.23	4.23	7.0	4.23
St. Louis, Mo. 0-30 mile zone...	3.5	4.64	q4.63	4.63	6.7	4.63
Ozarks, Missouri - Arkansas.....	3.5	4.37	q4.40	4.40	6.7	4.40
Fargo - Moorhead, N. D.....	3.61	—	—	p3.63	9.0	3.53
Black Hills, South Dakota.....	3.5	5.30	4.58	4.58	7.0	4.58
Eastern South Dakota.....	3.5	4.55	4.09	4.09	6.8	4.09
Sioux Falls-Mitchell, S. D.....	3.5	4.45	4.12	4.12	7.0	4.12
Nebraska-Western Iowa.....	3.5	4.55	q4.77	4.77	7.2	4.77
Neosho Valley, Kansas-Missouri..	3.5	4.60	4.24	4.24	7.0	4.24
Southwest Kansas.....	3.5	4.72	4.39	4.39	7.0	4.39
Wichita, Kansas.....	3.5	4.72	4.41	4.41	6.9	4.41
SOUTH ATLANTIC:						
Wilmington, Delaware.....	3.7	5.84	f5.51	5.51	7.0	5.37
Upper Chesapeake Bay, Md.....	3.5	g5.52	4.88	n —	8.0	—
Washington, D. C.....	3.5	g5.52	4.91	4.91	8.0	4.91
Clarksburg, West Virginia.....	3.5	5.18	4.87	4.87	7.4	4.87

Table 7.--Dealers' buying prices for milk for fluid use, minimum blend prices and average prices paid to producers in selected fluid markets, United States, November 1963

(F.O.B. market or other indicated location)

Marketing area ^a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. ^b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers ^d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (Continued)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Tri-State, Ky.-O.-W.Va. (Huntington)	3.5	5.32	f5.08	5.04	7.0	5.04
Wheeling, West Virginia.....	3.5	4.93	4.62	4.62	7.4	4.62
North Carolina-S.....	3.5	6.40	-	j5.72	6.0	5.72
South Carolina-S.....	4.0	6.60	-	j6.05	7.0	5.70
Southeastern Florida.....	4.0	6.80	6.52	6.52	7.5	6.14
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville...	3.5	4.68	q4.85	4.85	7.2	4.85
Paducah, Kentucky.....	3.5	4.70	4.68	4.68	6.5	4.68
Appalachian, Tenn., Va. & Ky.....	3.5	5.26	5.13	5.13	6.9	5.13
Chattanooga, Tenn.....	3.5	g5.12	4.69	5.06	7.4	5.06
Knoxville, Tenn.....	3.5	g5.21	4.48	5.06	7.0	5.06
Memphis, Tenn.....	3.5	5.14	f5.05	5.05	6.5	5.05
Nashville, Tenn.....	3.5	g5.00	4.57	4.74	7.0	4.74
Central Mississippi.....	3.5	m5.50	4.97	mr5.14	7.0	5.14
Mississippi Delta.....	3.5	m5.35	5.00	mr5.20	6.9	5.20
Mississippi Gulf Coast.....	3.5	m5.65	4.97	mr5.15	6.8	5.15
Northwest Mississippi.....	4.0	m5.56	-	mf5.51	6.9	5.16
Northeast Mississippi-S.....	4.0	5.55	-	f5.50	6.9	5.16
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g5.18	5.04	5.09	7.0	5.09
Fort Smith, Arkansas.....	3.5	g5.14	f5.01	5.16	7.0	5.16
Ozarks, (Washington & Benton Co., Ark.)	3.5	g4.72	4.65	4.80	6.7	4.80
New Orleans, La. 0-50 mile zone...	3.5	k5.99	5.00	5.34	6.8	5.34
Northern Louisiana (Shreveport)...	3.5	k5.99	5.18	-	6.9	-
(Northern area).....	3.5	k5.99	5.18	-	6.9	-
Oklahoma Metro. (Okla. City).....	3.5	5.03	4.73	4.73	7.0	4.73
(Tulsa).....	3.5	4.93	4.63	4.63	7.0	4.63
Red River Val., Okla-Tex(WichitaFls	3.5	5.18	4.81	4.81	7.2	4.81
(Ardmore-Lawton).....	3.5	5.13	4.76	4.76	7.2	4.76
Austin-Waco, Texas, Zone I.....	3.5	5.88	f5.84	5.84	6.4	5.84
Central West Texas, Abilene zone..	3.5	5.75	5.58	5.58	7.0	5.58
Corpus Christi, Tex. (0-50 m.z.)..	3.5	6.25	f6.16	6.16	6.9	6.16
North Texas.....	3.5	5.50	5.19	5.19	6.0	5.19
San Antonio, Texas.....	3.5	5.92	5.62	5.62	6.4	5.62
Texas Panhandle.....	3.5	5.30	4.94	4.94	6.9	4.94
Lubbock-Plainview, Texas.....	3.5	5.60	5.56	5.56	7.2	5.56
MOUNTAIN:						
Colorado Springs-Pueblo, Colo.....	3.5	5.25	4.82	4.82	7.5	4.82
Eastern Colorado.....	3.5	5.25	4.92	4.92	7.5	4.92
Western Colorado.....	3.5	5.20	f4.88	4.88	7.8	4.88
Central Arizona (Phoenix).....	3.5	5.45	5.17	5.17	7.7	5.17
Rio Grande Valley, N. Mex.....	3.5	5.50	5.31	5.31	7.2	5.31
Great Basin, Utah.....	3.5	5.18	4.45	4.45	7.5	4.45
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.05	4.67	4.67	7.4	4.67
Puget Sound, Wash. Dist. I.....	3.5	g4.98	3.92	-	7.2	-

S.-From State sources. D.R.-Payment in direct ratio to milkfat. P.P.-Producers' association prices.

a. Federal Order markets unless otherwise noted. b. Prices paid to all or the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I price, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 4) or other special premiums not included unless indicated. e. PMCC Area I price for milk produced in Pennsylvania. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated prices paid members of principal producers' association. j. Average of blend prices paid by all plants in the State. k. Louisiana Milk Commission minimum price. m. Mississippi Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Flat price market. q. The following changes have been made for fall production fund: Added: Cincinnati 34¢; Columbus 45¢; Dayton-Spfg. 37¢; Fort Wayne and Neb.-West. 38¢; Indianapolis 36¢; Lou.-Lex.-Evans. 40¢; Ozarks 19¢; St. Louis and Sub. St. Louis 17¢; Sioux City 32¢. r. October Cent. Miss. \$5.03; Delta \$5.16; Gulf \$5.34.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATIONS, OCTOBER-NOVEMBER 1963

Sales of whole milk in November 3 percent more than a year earlier

November average daily sales of whole milk (preliminary) in 7 State and 74 Federal marketing areas averaged 92.9 million pounds. This is a decrease of 1 percent from the 94.3 million pounds reported for October, but is 3 percent higher than a year earlier. Combined sales in the January-November period in these markets were 2.4 percent above the corresponding period of 1962.

October sales of whole milk up 3 percent

Whole milk sales during October gained 5 percent from September on a daily basis and were 3 percent above a year earlier in the 81 marketing areas. Of the 45 market groups shown, combined sales in the January-October period were above a year earlier in 38. Total sales reflect an advance for the 10-month period of 2.3 percent from the same period in 1962. The average milkfat test of October whole milk sales, at 3.54 percent, compares with 3.54 percent in September and 3.57 percent in October 1962.

Skim milk sales up 12 percent from a year earlier in October

October average daily sales of skim milk items in 80 marketing areas were 6 percent larger than September and were 12 percent more than a year earlier. Except for declines in the Springfield-Worcester, Appalachian, and Southeastern Florida marketing area groupings, all show gains over year earlier sales. Cumulative sales in the January-October period were 8.8 percent above the comparable 1962 period. The average milkfat test of October skim milk sales was 1.27 percent, unchanged from September, compared with 1.21 percent a year earlier.

October milk and cream mixtures sales down 3 percent

Average daily sales of milk and cream mixtures in 75 marketing areas were up 4 percent from the previous month but were 3 percent less than in October 1962. Cumulative sales in the January-October period were 1 percent less than in the similar period of 1962. Marketing area groupings with reductions in sales of more than 5 percent were: Rochester, Five Iowa areas; Two South Dakota; the Three Kansas areas; North Texas; Great Basin of Utah; and Puget Sound. The average milkfat test of October sales of mixtures was 11.8 percent, the same as the previous month and a year earlier.

Fluid cream sales reduced 2 percent from October 1962

Sales of fluid cream products in 76 marketing areas during October advanced 3 percent from the previous month but were 2 percent less than the same month of 1962. Total sales in the January-October period in these markets were 2 percent below the corresponding period of 1962. The average milkfat test of October cream sales was 23.0 percent compared with 22.8 in September and 22.9 a year earlier.

(Continued on page 27)

Table 8.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for October 1963

Marketing area	Oct. 1962		Sept. 1963		Oct. 1963		Oct. 1963 as %		Jan.-Oct. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Oct. 1962	Sept. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	2,714	3.75	2,641	-	2,807	-	103	106	102
Springfield & Worc., Mass..	910	3.63	881	-	936	-	103	106	100
Southeastern New England...	1,518	3.63	1,511	3.59	1,573	3.61	104	104	101
Connecticut.....	2,281	3.64	2,257	3.58	2,381	3.61	104	105	102
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	11,410	-	11,571	-	11,841	-	104	102	101
Niagara Frontier, N. Y.-S..	1,041	3.66	1,032	3.63	1,063	3.66	102	103	100
Rochester, N. Y. -S.....	473	3.64	462	3.58	494	3.64	104	107	102
New Jersey-S.....	5,195	-	5,166	-	5,414	-	104	105	102
Philadelphia, Pa.....	2,137	3.65	2,035	3.60	2,169	3.60	102	107	100
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	3,890	3.53	3,762	3.53	3,957	3.53	102	105	102
Three other Ohio areas.....	2,447	3.51	2,355	3.51	2,523	3.51	103	107	101
Three Indiana areas.....	2,094	3.49	2,145	3.47	2,226	3.48	106	104	104
Chicago, Ill.....	5,250	3.48	4,991	3.47	5,298	3.47	101	106	101
Two Michigan areas.....	5,722	3.53	5,604	3.52	5,915	3.52	103	106	102
Two Wisconsin areas.....	1,986	3.52	1,944	3.51	2,086	3.51	105	107	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,419	3.50	1,395	3.50	1,451	3.50	102	104	102
Five Iowa areas.....	1,389	3.54	1,326	3.68	1,414	3.59	102	107	103
Kans.City & St.Jos.Mo-Kans.	1,270	3.41	1,237	3.40	1,298	3.40	102	105	100
St. Louis, Mo. & Sub., Ill..	1,617	3.37	1,578	3.36	1,664	3.34	103	105	101
Ozarks, Mo.-Ark.....	294	3.47	310	3.47	341	3.43	116	110	108
Two South Dakota areas.....	159	3.38	139	3.36	150	3.35	94	108	98
Nebraska-Western Iowa.....	923	3.39	888	3.40	937	3.41	102	106	103
Three Kansas areas.....	658	3.41	643	3.36	654	3.37	99	102	101
SOUTH ATLANTIC:									
Wilmington, Del.....	260	3.62	250	3.60	267	3.62	103	107	101
Upper Chesapeake Bay, Md....	1,323	3.60	1,281	3.58	1,350	3.59	102	105	102
Washington, D. C.....	1,678	3.58	1,661	3.58	1,756	3.57	105	106	107
Appalachian, Va.-W.Va.-Tenn.	282	3.61	278	3.60	294	3.60	104	106	103
Clarksbg. & Wheeling, W. Va.	525	3.55	506	3.55	537	3.54	102	106	102
North Carolina-S.....	2,111	-	2,069	-	2,169	-	103	105	104
South Carolina-S.....	1,042	-	1,116	-	1,131	-	109	101	107
Southeastern Florida.....	1,058	3.72	1,051	3.79	1,089	3.81	103	104	105
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,487	3.62	1,455	3.60	1,555	3.61	105	107	104
Four Tennessee areas.....b	1,426	3.67	1,415	3.60	1,527	3.61	107	108	105
Mississippi-FS.....	942	3.80	936	3.79	982	3.82	104	105	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	376	3.71	393	3.61	424	3.58	113	108	108
Two Louisiana areas.....	990	3.88	929	3.86	971	3.88	98	105	102
Okla. Met. & Red River Val.	1,225	3.60	1,242	3.56	1,260	3.59	103	101	103
North Texas.....	1,380	3.44	1,417	3.41	1,456	3.40	106	103	105
Five Texas areas.....	2,017	3.48	1,971	3.46	2,031	3.47	101	103	103
MOUNTAIN:									
Three Colorado areas.....	1,121	3.42	1,133	3.38	1,174	3.39	105	104	103
Central Arizona.....	892	3.40	879	3.50	920	3.50	103	105	107
Great Basin, Utah-Nevada...	597	3.44	560	3.69	590	3.46	99	105	103
PACIFIC:									
Inland Empire, Wash.-Ida...	243	3.57	227	3.58	234	3.58	96	103	96
Puget Sound, Wash.....	1,251	3.52	1,162	3.53	1,221	3.54	98	105	97
California-S.....	12,598	3.55	12,274	3.58	12,772	3.58	101	104	103
Total 81 areas c (74 Federal 7 State)	91,621	3.57	90,078	3.54	94,302	3.54	102.9	104.7	102.3

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulations for October 1963 ^a

Marketing area	Oct. 1962		Sept. 1963		Oct. 1963		Oct. 1963 as %		Jan. Oct. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Oct. 1962	Sept. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	118.9	.62	116.8	-	121.7	-	102	104	101
Springfield & Worc., Mass..	45.7	.82	34.4	-	38.2	-	84	111	80
Southeastern New England...	62.2	.79	65.6	.81	67.4	.81	108	103	112
Connecticut.....	108.1	.66	112.7	.71	114.0	.75	105	101	106
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	46.7	.38	51.3	.31	55.1	.30	118	107	103
Rochester, N. Y. -S.....	48.6	.44	47.5	.36	51.4	.37	106	108	103
New Jersey-S.....	308.1	-	*277.9	-	383.9	-	125	117	106
Philadelphia, Pa.....	141.2	.78	140.2	.87	148.9	.79	106	106	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	327.7	1.37	352.2	1.33	365.2	1.34	111	104	107
Three other Ohio areas.....	247.9	1.47	257.5	1.53	279.0	1.50	113	108	109
Three Indiana areas.....	313.1	1.68	360.9	1.71	382.3	1.74	122	106	116
Chicago, Ill.....	535.8	1.44	537.8	1.47	566.2	1.43	106	105	107
Two Michigan areas.....	334.1	.45	341.3	.44	369.9	.44	111	108	105
Two Wisconsin areas.....	284.5	1.33	297.0	1.37	315.8	1.36	111	106	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	257.6	.95	292.1	1.03	314.4	1.06	122	108	113
Five Iowa areas.....	276.4	1.30	283.3	1.48	301.3	1.48	109	106	106
Kans.City & St.Jos.Mo-Kans.	142.3	1.48	159.1	1.51	169.5	1.51	119	107	118
St. Louis, Mo. & Sub., Ill..	250.3	1.80	266.0	1.79	290.8	1.81	116	109	112
Ozarks, Mo.-Ark.....	34.5	1.32	38.1	1.52	43.5	1.58	126	114	119
Two South Dakota areas.....	30.8	1.44	32.2	1.47	34.9	1.44	113	108	119
Nebraska-Western Iowa.....	92.6	.98	106.7	1.03	120.5	1.11	130	113	112
Three Kansas areas.....	52.2	1.16	60.0	1.27	67.5	1.34	129	112	126
SOUTH ATLANTIC:									
Wilmington, Del.....	14.4	.78	14.1	.82	15.0	.82	104	106	105
Upper Chesapeake Bay, Md..	61.5	1.01	74.4	1.30	78.9	1.33	128	106	116
Washington, D. C.....	98.3	.47	101.9	.49	106.2	.52	108	104	104
Appalachian, Va.-W.Va.-Tenn.	39.2	.82	39.4	.82	38.5	.67	98	98	104
Clarksbg. & Wheeling, W. Va.	20.2	1.12	22.6	1.29	26.0	1.33	129	115	107
North Carolina-S.....	397.9	-	404.8	-	430.4	-	108	106	106
South Carolina-S.....	170.8	-	189.5	-	187.3	-	110	99	106
Southeastern Florida.....	121.9	.83	110.6	.96	114.3	.90	94	103	97
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	178.9	1.32	185.9	1.35	198.9	1.35	111	107	107
Four Tennessee areas.....b	213.0	.75	217.0	.81	231.6	.83	109	107	106
Mississippi-FS.....	103.4	1.01	109.9	1.11	117.3	1.13	113	107	108
WEST SOUTH CENTRAL:									
Central Arkansas.....	55.3	1.51	56.5	1.43	61.2	1.57	111	108	108
Two Louisiana areas.....	87.7	1.29	89.8	1.47	90.7	1.38	103	101	107
Okla. Met. & Red River Val.	92.9	1.24	100.2	1.32	106.7	1.34	115	106	108
North Texas.....	118.3	1.07	119.6	1.25	130.2	1.29	110	109	106
Five Texas areas.....	145.8	1.29	149.3	1.34	165.3	1.37	113	111	108
MOUNTAIN:									
Three Colorado areas.....	179.3	1.31	200.1	1.33	210.5	1.34	117	105	109
Central Arizona.....	122.6	1.47	122.2	1.45	128.2	1.45	104	105	102
Great Basin, Utah-Nevada...	150.1	1.76	152.8	1.85	162.0	1.84	108	106	108
PACIFIC:									
Inland Empire, Wash.-Ida...	75.6	1.60	80.9	1.69	90.3	1.70	119	112	113
Puget Sound, Wash.....	202.5	1.29	225.4	1.44	240.2	1.45	119	107	111
California-S.....	1,647.5	-	1,806.3	-	1,816.0	-	110	101	112
Total 80 areas c (73 Federal 7 State)	8,356.4	1.21	*8,853.7	1.27	9,346.8	1.27	111.9	105.6	108.8

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Plain, fortified and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 73 areas; totals include only those areas with fat tests for all comparisons. *. Revised.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for October 1963 ^a

Marketing area	Oct. 1962		Sept. 1963		Oct. 1963		Oct. 1963 as %		Jan.-Oct. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Oct. 1962	Sept. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	14.8	11.8	14.1	11.6	14.8	11.7	100	105	99
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	9.2	10.8	9.4	10.4	9.7	10.2	105	103	103
Rochester, N. Y. -S.....	4.9	10.6	3.6	10.6	3.8	10.6	78	107	89
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	18.6	11.6	16.1	11.5	17.7	11.3	95	110	95
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	68.2	11.4	62.7	11.6	65.2	11.5	96	104	96
Three other Ohio areas.....	37.2	11.6	35.5	11.6	37.9	11.5	102	104	101
Three Indiana areas.....	36.2	12.1	37.3	12.0	38.1	12.0	105	102	102
Chicago, Ill.....	202.8	12.0	184.1	12.0	193.5	12.0	95	105	98
Two Michigan areas.....	125.2	10.5	123.6	10.5	128.0	10.5	102	104	103
Two Wisconsin areas.....	39.4	12.6	38.4	12.6	39.4	12.6	100	103	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	34.7	12.0	32.7	12.1	32.8	12.1	95	100	99
Five Iowa areas.....	42.5	12.4	38.5	12.5	39.2	12.6	92	102	94
Kans.City & St.Jos.Mo-Kans.	23.8	12.0	22.4	12.0	22.8	11.9	96	102	100
St. Louis, Mo. & Sub., Ill..	26.4	12.0	24.3	12.1	25.7	12.1	97	106	100
Ozarks, Mo.-Ark.....	5.6	12.3	5.2	12.4	5.6	12.4	100	108	103
Two South Dakota areas.....	3.8	12.5	3.4	12.4	3.5	12.4	92	103	94
Nebraska-Western Iowa.....	26.6	12.0	24.4	12.1	25.1	12.1	94	103	97
Three Kansas areas.....	14.8	12.0	12.8	11.7	12.2	11.8	82	95	93
SOUTH ATLANTIC:									
Wilmington, Del.....	1.7	12.0	1.6	12.2	1.7	12.0	105	106	102
Upper Chesapeake Bay, Md..	14.9	12.1	14.8	12.4	15.8	12.3	106	107	103
Washington, D. C.....	34.0	12.1	33.5	12.0	35.9	12.0	106	107	108
Appalachian, Va.-W.Va.-Tenn.	1.0	13.1	1.0	13.2	1.1	13.1	104	110	105
Clarksbg. & Wheeling, W. Va.	5.3	11.9	6.1	12.0	6.4	12.0	121	105	110
North Carolina-S.....	14.2	-	14.3	-	14.7	-	104	103	101
South Carolina-S.....	4.7	-	4.8	-	5.0	-	106	103	110
Southeastern Florida.....	22.6	10.2	20.6	10.5	21.8	10.5	96	106	84
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	17.5	12.0	17.1	12.2	18.1	12.1	103	106	107
Four Tennessee areas.....b	11.3	12.2	10.1	12.1	10.8	12.2	96	107	101
Mississippi-FS.....	8.5	13.3	7.9	12.7	8.4	12.9	99	106	100
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.8	12.5	4.6	12.5	4.9	12.4	102	107	102
Two Louisiana areas.....	9.2	12.2	8.1	12.8	9.1	12.9	99	112	104
Okla. Met. & Red River Val.	17.0	12.1	15.9	12.1	16.2	12.0	95	102	97
North Texas.....	22.0	12.1	17.2	11.9	18.3	12.0	83	106	94
Five Texas areas.....	26.1	12.4	23.7	12.1	25.0	12.3	96	105	97
MOUNTAIN:									
Three Colorado areas.....	26.6	11.8	27.5	11.6	27.3	11.7	103	99	97
Central Arizona.....	15.7	12.2	13.8	11.8	15.1	11.8	96	109	100
Great Basin, Utah-Nevada...	8.8	12.4	8.6	12.5	8.0	12.4	91	93	94
PACIFIC:									
Inland Empire, Wash.-Ida...	6.3	12.0	6.2	11.8	6.0	11.9	96	97	97
Puget Sound, Wash.....	31.2	11.8	28.0	12.0	28.4	11.9	91	101	90
California-S.....	338.9	12.0	315.7	12.0	324.3	12.0	96	103	98
Total 75 areas c (69 Federal 6 State)	1,376.7	11.8	1,290.3	11.8	1,337.2	11.8	97.1	103.6	98.5

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 73 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for October 1963^a

Marketing area	Oct. 1962		Sept. 1963		Oct. 1963		Oct. 1963 as %		Jan.-Oct. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Oct. 1962	Sept. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	32.5	22.9	31.6	22.6	31.0	22.9	96	98	97
Connecticut.....	61.6	20.2	59.7	20.3	62.8	20.1	102	105	101
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	7.4	24.3	6.0	26.4	6.4	27.3	87	108	86
Rochester, N. Y. -S.....	4.7	24.1	4.3	24.6	4.5	24.5	97	105	98
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	31.7	22.0	28.1	22.1	30.5	22.2	96	109	93
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	34.6	19.1	31.5	19.3	32.1	19.4	93	102	96
Three other Ohio areas.....	16.2	21.2	13.9	21.0	14.7	21.0	91	106	93
Three Indiana areas.....	13.4	21.9	13.0	21.3	12.8	21.8	96	98	96
Chicago, Ill.....	47.0	20.9	44.1	20.3	44.3	20.8	94	100	98
Two Michigan areas.....	43.9	21.1	42.2	20.8	42.0	21.2	96	100	96
Two Wisconsin areas.....	19.0	25.5	17.8	25.0	18.5	25.4	97	104	97
WEST NORTH CENTRAL:									
Two Minnesota areas.....	19.2	27.2	17.9	26.9	18.0	27.4	94	101	93
Five Iowa areas.....	8.3	24.2	7.2	23.8	8.4	23.3	101	117	100
Kans.City & St.Jos.Mo-Kans.	9.9	23.5	8.4	23.3	9.9	22.7	100	118	103
St. Louis, Mo. & Sub., Ill..	13.7	19.5	11.8	18.8	12.0	19.5	88	102	99
Ozarks, Mo.-Ark.....	.9	27.1	.9	26.3	1.1	25.9	115	122	112
Two South Dakota areas.....	1.0	28.3	1.0	26.9	.9	28.3	90	90	99
Nebraska-Western Iowa.....	4.4	24.3	4.6	24.9	5.5	26.6	126	120	101
Three Kansas areas.....	2.9	24.6	2.6	23.5	2.7	23.5	93	104	100
SOUTH ATLANTIC:									
Wilmington, Del.....	2.2	23.5	2.0	23.4	2.1	24.2	94	105	91
Upper Chesapeake Bay, Md...	8.9	22.2	7.6	22.1	7.9	22.7	89	104	87
Washington, D. C.....	20.6	21.6	18.7	21.9	19.9	21.8	97	106	97
Appalachian, Va.-W.Va.-Tenn.	.6	25.3	.5	24.9	.5	25.1	90	100	96
Clarksbg. & Wheeling, W. Va.	2.0	21.7	1.6	21.3	1.6	21.8	80	100	80
North Carolina-S.....	7.4	-	6.8	-	7.0	-	95	103	107
South Carolina-S.....	2.4	-	2.3	-	2.3	-	96	102	97
Southeastern Florida.....	15.3	20.5	12.0	21.8	12.6	21.0	82	105	80
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	5.8	25.0	5.2	24.9	5.8	24.8	100	112	98
Four Tennessee areas.....b	6.9	24.7	6.2	25.0	6.5	24.9	94	105	96
Mississippi-FS.....	2.3	29.8	2.2	28.4	2.3	28.7	98	100	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.4	27.4	1.4	26.8	1.5	26.4	103	107	91
Two Louisiana areas.....	4.5	22.8	3.8	23.4	4.1	26.3	91	108	89
Okla. Met. & Red River Val.	5.6	25.8	5.5	25.0	5.7	25.2	102	104	99
North Texas.....	8.8	27.2	7.7	27.3	8.2	27.3	94	106	100
Five Texas areas.....	7.1	26.8	6.4	28.1	6.4	27.6	90	100	93
MOUNTAIN:									
Three Colorado areas.....	8.4	23.6	8.8	24.0	9.1	24.5	108	103	103
Central Arizona.....	4.3	23.5	3.9	22.7	4.1	22.8	94	105	103
Great Basin, Utah-Nevada...	5.6	31.0	5.3	30.3	6.0	31.1	108	113	107
PACIFIC:									
Inland Empire, Wash.-Ida...	2.9	29.1	2.6	29.0	3.0	28.8	101	115	100
Puget Sound, Wash.....	17.4	25.5	15.1	26.4	18.0	25.7	104	119	93
California-S.....	87.6	25.6	95.3	24.8	94.5	24.9	108	99	106
Total 76 areas c (70 Federal 6 State)	600.2	22.9	567.2	22.8	586.8	23.0	97.8	103.5	97.5

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for October 1963 ^a

Marketing area	Oct. 1962		Sept. 1963		Oct. 1963		Oct. 1963 as %		Jan.-Oct. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Oct. 1962	Sept. 1963	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,947	4.27	2,761	-	2,931	-	100	106	98
Springfield & Worc., Mass..	980	3.97	918	-	978	-	100	107	97
Southeastern New England...	1,627	3.98	1,622	3.91	1,686	3.93	104	104	102
Connecticut.....	2,451	3.93	2,429	3.86	2,557	3.88	104	105	102
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	1,104	3.72	1,098	3.66	1,135	3.69	103	103	100
Rochester, N. Y. -S.....	531	3.59	517	3.51	553	3.56	104	107	102
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	2,328	3.79	2,220	3.72	2,366	3.72	102	107	100
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	4,320	3.61	4,208	3.58	4,419	3.58	102	105	102
Three other Ohio areas.....	2,749	3.54	2,664	3.52	2,856	3.51	104	107	102
Three Indiana areas.....	2,456	3.49	2,555	3.43	2,659	3.44	108	104	106
Chicago, Ill.....	6,036	3.72	5,757	3.69	6,102	3.68	101	106	102
Two Michigan areas.....	6,225	3.63	6,111	3.61	6,454	3.60	104	106	103
Two Wisconsin areas.....	2,329	3.59	2,297	3.55	2,460	3.55	106	107	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,731	3.55	1,737	3.48	1,815	3.46	105	104	103
Five Iowa areas.....	1,716	3.50	1,656	3.60	1,762	3.53	103	106	103
Kans.City & St.Jos.Mo-Kans.	1,446	3.50	1,427	3.45	1,501	3.44	104	105	102
St. Louis, Mo. & Sub., Ill..	1,908	3.39	1,880	3.34	1,992	3.33	104	106	103
Ozarks, Mo.-Ark.....	335	3.46	354	3.45	391	3.41	116	110	109
Two South Dakota areas.....	195	3.39	176	3.32	189	3.29	97	107	102
Nebraska-Western Iowa.....	1,047	3.48	1,023	3.46	1,088	3.47	104	106	104
Three Kansas areas.....	728	3.50	718	3.41	736	3.40	101	103	102
SOUTH ATLANTIC:									
Wilmington, Del.....	278	3.68	268	3.65	286	3.68	103	107	101
Upper Chesapeake Bay, Md...	1,411	3.69	1,379	3.65	1,454	3.67	103	105	102
Washington, D. C.....	1,830	3.78	1,815	3.75	1,919	3.75	105	106	107
Appalachian,Va.-W.Va.-Tenn.	323	3.34	319	3.32	334	3.33	104	105	103
Clarksbg. & Wheeling,W. Va.	553	3.61	537	3.60	571	3.59	103	106	102
North Carolina-S.....	2,531	-	2,494	-	2,621	-	104	105	104
South Carolina-S.....	1,220	-	1,313	-	1,326	-	109	101	107
Southeastern Florida.....	1,218	3.76	1,194	3.83	1,238	3.84	102	104	103
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,689	3.53	1,664	3.50	1,778	3.51	105	107	104
Four Tennessee areas..... ^b	1,657	3.44	1,648	3.37	1,776	3.37	107	108	105
Mississippi-FS.....	1,057	3.66	1,056	3.63	1,110	3.66	105	105	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	437	3.61	456	3.50	492	3.46	112	108	108
Two Louisiana areas.....	1,091	3.82	1,030	3.80	1,074	3.83	98	104	102
Okla. Met. & Red River Val.	1,341	3.64	1,363	3.58	1,389	3.60	104	102	104
North Texas.....	1,529	3.52	1,561	3.46	1,613	3.45	106	103	105
Five Texas areas.....	2,196	3.51	2,150	3.48	2,228	3.48	101	104	103
MOUNTAIN:									
Three Colorado areas.....	1,335	3.43	1,369	3.38	1,421	3.33	106	104	104
Central Arizona.....	1,034	3.43	1,019	3.44	1,068	3.44	103	105	106
Great Basin, Utah-Nevada...	761	3.41	727	3.60	766	3.42	101	105	104
PACIFIC:									
Inland Empire, Wash.-Ida...	328	3.51	317	3.47	333	3.45	102	105	100
Puget Sound, Wash.....	1,503	3.65	1,430	3.60	1,508	3.63	100	105	98
California-S.....	14,672	3.56	14,491	3.56	15,006	3.58	102	104	104
Total 79 areas ^c (73 Federal 6 State)	85,182	3.61	83,731	3.58	87,942	3.58	103.2	105.0	102.8

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 13.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for November 1963 a

Marketing area	Average daily receipts of milk from producers				Average daily receipts per producer			
	Nov. 1962	Oct. 1963	Nov. 1963	Nov. 1963 as % of 1962	Nov. 1962	Oct. 1963	Nov. 1963	Nov. 1963 as % of 1962
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,485	5,673	5,464	100	618	686	661	107
Springfield & Worc., Mass....	1,023	906	923	90	697	748	752	108
Southeastern New England.....	1,645	1,640	1,617	98	916	905	961	105
Connecticut.....	2,726	2,795	2,859	105	1,056	1,085	1,111	105
MIDDLE ATLANTIC:								
Federal areas in N. Y.....b	26,744	25,609	25,584	e96	602	613	e618	e103
Niagara Frontier, N. Y. -S....	2,281	2,262	2,272	100	821	872	873	106
Rochester, N. Y. -S.....	973	915	939	97	981	997	1,032	105
New Jersey-S.....d	2,904	2,672	e2,646	e91	1,125	1,119	e1,103	e98
Philadelphia, Pa.....b	3,842	3,513	e3,587	e93	743	810	e833	e112
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	6,816	6,379	6,556	96	629	648	673	107
Three other Ohio areas.....	4,005	4,059	4,160	104	617	652	671	109
Three Indiana areas.....	3,427	3,789	3,880	113	639	708	731	114
Chicago, Ill.....	15,789	15,432	15,588	99	881	902	917	104
Rock River Valley, Ill.....	327	313	317	97	918	1,001	1,003	109
Muskegon-Upstate, Michigan...	490	521	502	102	716	796	775	108
Two Michigan areas.....	10,038	10,449	10,385	103	687	747	749	109
Two Wisconsin areas.....	3,400	3,428	3,572	105	901	944	963	107
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,088	3,171	3,208	104	683	724	732	107
Five Iowa areas.....	2,813	3,062	3,107	110	774	873	891	115
Kans.City & St.Jos.,Mo.-Kans.	2,292	2,299	2,368	103	898	940	971	108
St. Louis, Mo. & Suburb.,Ill.	2,797	2,750	2,802	100	623	623	659	106
Ozarks, Mo.-Ark.....	621	579	570	92	584	568	538	92
Two South Dakota areas.....	392	463	460	117	897	1,020	1,002	112
Eastern South Dakota.....	104	116	116	112	790	901	901	114
Nebraska-Western Iowa.....	1,346	1,268	1,292	96	825	810	849	103
Three Kansas areas.....	1,262	1,222	1,259	100	852	939	977	115
SOUTH ATLANTIC:								
Wilmington, Del.....	476	478	e490	e103	938	839	e890	e949
Upper Chesapeake Bay, Md....	2,020	2,054	2,047	101	855	916	922	108
Washington, D. C.....	2,622	2,724	2,722	104	1,179	1,263	1,269	108
Appalachian,Va.,-W. Va.-Tenn.	674	675	670	99	806	819	808	100
Clarksbg. & Wheeling, W. Va..	681	658	659	97	557	557	561	101
Tri-State Ky.-Ohio-W. Va....	759	1,078	1,073	141	486	575	578	119
North Carolina-S.....d	2,897	2,942	3,000	104	846	929	947	112
South Carolina-S.....d	1,140	1,129	1,170	103	1,139	1,235	1,287	113
Southeastern Florida.....	1,354	1,368	1,389	103	14,557	15,204	15,438	106
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas...	2,432	2,575	2,547	105	618	680	673	109
Four Tennessee areas.....b	2,504	2,507	2,461	98	708	754	727	103
Mississippi-FS.....d	1,897	1,991	1,880	99	667	741	693	104
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	132	133	130	98	764	870	847	111
Central Arkansas.....	564	661	635	113	779	724	832	107
Two Louisiana areas.....b	1,284	1,347	1,263	98	682	815	748	110
Okla. Met. & Red River Val...	2,010	2,003	1,967	98	782	830	817	104
North Texas.....	2,583	2,568	2,553	99	1,073	1,133	1,130	105
Five Texas areas.....	2,442	2,525	2,494	102	1,222	1,364	1,382	113
MOUNTAIN:								
Three Colorado areas.....	1,699	1,826	1,834	108	1,075	1,180	1,074	100
Central Arizona.....	1,236	1,271	1,258	102	4,192	4,674	4,712	112
Great Basin, Utah-Nevada.....	1,121	1,177	1,149	102	976	1,063	1,047	107

Table 13.--Average daily receipts of milk from producers and perproducer in certain marketing areas under State and Federal regulation for November 1963 a

Marketing area	Average daily receipts of milk from producers				Average daily receipts per producer			
	Nov. 1962	Oct. 1963	Nov. 1963	Nov. 1963 as % of 1962	Nov. 1962	Oct. 1963	Nov. 1963	Nov. 1963 as % of 1962
PACIFIC:	1,000	1,000	1,000					
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>Percent</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Percent</u>
Inland Empire, Wash.-Ida....	462	452	446	97	738	775	762	103
Puget Sound, Wash.....	3,303	3,438	3,250	98	1,092	1,202	1,144	105
Total 86 areas (80 Federal 6 State)	142,922	142,870	143,123	100.1	748	791	797	106.6

S- From State sources; FS- From Federal and State sources; all other from Federal sources. a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for markets combined. b. Federal totals less receipts from New Jersey or Mississippi producers where applicable. d. Data comprise plant receipts of Grade A milk from producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

MARKET COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; other Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern and Upper Peninsula; Wisconsin - Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, San Antonio and Panhandle; and Colorado - Colorado Springs-Pueblo, Eastern and Western.

(Continued from page 20)

Total fluid product sales in October up 3 percent

Sales of all fluid products during October in 79 marketing areas increased 5 percent from September on an average daily basis and were also 3 percent above a year earlier. Only 2 market area groupings, the two South Dakota areas and the two Louisiana areas, showed lower sales than in the same month of last year. Total sales in the January-October period for the entire group of markets were 2.8 percent higher than a year earlier. Area groupings showing a decline in total sales on this basis from a year earlier were Boston, the Springfield-Worcester, and Puget Sound. The average milkfat test of total fluid product sales in October was 3.58 percent compared with 3.58 in September and 3.61 in October 1962.

Producer receipts in November about the same as a year earlier

November producer receipts in 86 State and Federal marketing areas averaged about the same as both the previous month and the same month of last year, when calculated on a daily basis. At 797 pounds per day, receipts per producer were 7 percent more than in November 1962.

United States December milk production reduced 1 percent

Milk production in the United States at 9.7 billion pounds in December was about 1 percent less than in the same month of 1962. It was 2 percent more than the 1957-61 average for the month. On a daily basis, December output was 2 percent higher than in November, which is the same gain as a year earlier. Production per capita in December was 1.64 pounds compared with 1.68 pounds in the same month of 1962.

OFFICIAL BUSINESS

(Continued from page 15)

Table 5.--Fluid milk prices in markets having price changes between December 1963 and January 1964
 (Changes effective January 1 except as noted) ^a

Market	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Consumer prices for the most common grade of whole milk							
			Delivered to homes in glass per single qt.		Sold out of stores					
					In paper				Gallon in glass	
					Quart		Half-gallon			
Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	
<u>SOUTH ATLANTIC CON'T:</u>	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Greenville, S. C....b	6.28	6.28	27	27	27	27	53	51	-	-
Aug.-Col.-Macon, Ga..b	6.60	6.60	m27	m27	j28	j28	55	57	105	105
Jacksonville, Fla....	6.72	6.72	k29	30-31	28½-29	-	55-57	51-58	105	-
Tampa, Fla.....d	6.72	6.72	29	29	29	29	40-48	57	80-89	99
<u>EAST SOUTH CENTRAL:</u>										
Knoxville, Tenn.....b	5.56	5.56	26	m26	26	27	50	52	88	83
Nashville, Tenn.....b	5.25	5.25	25	26	24	25	39-44	39-44	89	89
Birmingham, Ala.....d	6.31	6.31	28½	27½	28½	27½	55	54	-	-
Mobile, Ala.....d	6.31	6.31	27½	28½	27½	28½	54	55	-	-
<u>MOUNTAIN:</u>										
Albuquerque, N. Mex.b	5.52	5.54	28	28	28	28	51	49	-	-
Tucson, Ariz.....b	5.76	5.76	27	27	26	26	48	48	91	89-91

^a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11 ¢ or more per hundredweight to producers. ^b. Effective date not reported. ^d. Effective dates: January 6 - Buffalo, Erie, Harrisburg, Johnstown, Philadelphia, Pittsburgh, Reading, Scranton, Grand Rapids; December 24 - Kansas City-Mo.-Kans.; December 15 - Tampa; January 2 - Birmingham-Mobile. ^j. Glass 1¢ lower. ^m. Paper 1¢ higher. ^k. In paper.

FLUID MILK AND CREAM REPORT

FEBRUARY 1964

U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY

SEP 29 1964
February 18, 1964

SUMMARY

CURRENT SERIAL RECORDS

In early February, dealers' buying prices for fluid-use milk and home delivery and out-of-store prices were unchanged to slightly lower than January, the Crop Reporting Board reports. Lower dealers' buying prices were reported in 24 markets, 1 out of about every 7; there were no reported increases. Consumer prices for home delivery were lower in 12 markets but higher in 3. The number of markets showing changes in out-of-store prices were: quarts, up in 7 but down in 10; half-gallons higher in 12 but lower in 13; gallons increased in 3 but decreased in 7.

The average price paid by dealers for fluid-use milk in about 160 markets during early February was \$5.42 per hundredweight. This is 6 cents less than January but 6 cents more than February 1963. By regions, average prices were down in 5, unchanged in 2, and up in 2. Important regional decreases were in New England, where average prices were down 22 cents per hundredweight, and in the Middle Atlantic area where the average was 11 cents lower. In comparison with a year earlier, 6 regional averages increased, 2 were unchanged, and 1 declined. Significant gains were as follows: West South Central Region, 20 cents per hundredweight; East South Central, 16 cents; West North Central, 13 cents, and Middle Atlantic, 12 cents.

The average price for the most common grade of whole milk in 25 major cities per single quart was 27.5 cents in early February -- unchanged from January but one-half cent more than a year earlier. Half-gallons sold out of stores in early February averaged 46.4 cents for these 25 cities. This is one-tenth of a cent more than January and 0.5 cent above the same month of last year.

Preliminary sales of whole milk in 81 marketing areas (7 State and 74 Federal) during December averaged 89.3 million pounds daily -- 4 percent under November but 3 percent over December a year ago. November whole milk sales declined 2 percent from October but were 2 percent over November 1962. In 80 of these areas, skim milk sales in November were 1 percent below October but 13 percent above a year earlier. Milk and cream mixture sales in 75 areas during November were 4 percent higher than October but 2 percent lower than November 1962. November fluid cream sales increased 24 percent from October and were 1 percent greater than the same month a year ago. Sales of all fluid products in 76 markets for November were at about the same level as October but were 3 percent larger than November 1962. Receipts from producers in 85 marketing areas during December were fractionally higher than December 1962. Receipts per producer, averaging 822 pounds per day, were 1 percent above a year earlier.

SPECIAL IN THIS ISSUE

Annual prices.....Pages 27-30

Annual receipts.....Pages 27, 31-32

PRICES IN FLUID MILK MARKETS, FEBRUARY 1964

Dealers' buying prices in New England averaged \$6.02 per hundredweight in early February. This is 22 cents less than January but the same as a year earlier. February fluid-use milk prices in the New England markets reported averaged 22 cents below the previous month. Consumer prices for home delivery and store purchases of milk in Maine and New Hampshire markets were generally off one-half cent per quart. Burlington, Vt. home delivery and out-of-store prices were 1 cent per quart lower. In Vermont, Class I prices are not currently determined. In Springfield, Mass., out-of-store half-gallons were up 2 to 3 cents, but gallons declined 2 cents in some stores. Rhode Island home delivery quarts were reported one-half cent below a month earlier in some places and store quarts were generally down one-half cent. Store half-gallons and gallons were the same price as January. Hartford, Conn. home delivery prices were reported the same as a month ago but out-of-store quarts declined one-half cent, while half-gallons were 1 cent lower to 3 cents higher, and gallons down 2 cents.

Fluid-use milk prices in the Middle Atlantic Region in early February, averaged \$6.01 per hundredweight, down 11 cents from the previous month but up 12 cents from a year earlier. Class I prices in the New York-New Jersey Federal Order market were 17 cents per hundredweight lower than in January but elsewhere in the region they were unchanged. In the New York Metropolitan area, home delivery prices were the same as a month earlier but out-of-store quarts ranged from a cent higher to one-half cent lower, and half-gallons averaged one cent less, while some gallons were off 7 cents. Consumer prices in all other markets were unchanged.

Prices paid by dealers for Class I milk in the East North Central Region in early February averaged \$4.53 per hundredweight -- 4 cents less than a month earlier but unchanged from February 1963. Akron, Canton, and Cleveland, Ohio dealers' prices were down 11 cents per hundredweight. Home delivery prices in these markets remained the same as in January, while at stores quarts gained 1 to 2 cents and half-gallons, 2 or more cents. Class I prices in southern Michigan markets were 10 cents per hundredweight less than January. At Grand Rapids, some store quarts were up 2 cents, while half-gallon prices increased 8 to 9 cents. Prices of half-gallons out of Kalamazoo area stores ranged from gains of 2 cents to declines of 4 cents. Other prices in Southern Michigan were unchanged. Milwaukee Class I and home delivery prices were unchanged but some store half-gallons and all gallons were 2 cents higher.

Prices for fluid-use milk in the West North Central Region in early February averaged \$4.38 per hundredweight -- 2 cents less than last month, but 13 cents more than a year earlier. Bemidji, Minn. prices for home and store quarts increased 1 cent and store half-gallons 1 to 2 cents, with other reported prices unchanged. Burlington, Iowa store half-gallons were 3 cents above January in some places. St. Louis, Mo. prices for store gallons gained 4 cents but other prices were unchanged. Kansas City, Kans. prices were unchanged except for store half-gallons, which were down 3 cents. Topeka, Kans. store quarts were a cent higher in some outlets, but half-gallons were unchanged in some places and 5 cents less in others.

In the South Atlantic Region, dealers' buying prices averaged \$5.94 cents per hundredweight -- 2 cents less than last month but 5 cents more than in February 1963. Greenville, S. C. store half-gallons were reported up 2 cents for the only reported change in the market. Half-gallons out of stores in the Augusta-Columbus-Macon, Ga. area declined 2 cents with other prices the same as January. Jacksonville, Fla. quarts delivered to homes were in some cases 2 cents higher; other prices in this market were unchanged. Tampa home delivery quarts were reduced 4 cents, while store quarts were down 6 cents, half-gallons 12 cents, and gallons 10 cents. Class I prices in this market have not been reported.

In the East South Central Region, dealers' buying prices at an average of \$5.51 per hundredweight in early February were 1 cent more than January and 16 cents above a year earlier. There were no important changes reported in consumer prices in the region.

Dealers' buying prices in the West South Central Region averaged \$5.69 per hundredweight in early February -- equal to the January price but 20 cents more than a year earlier. Shreveport, La. dealer buying prices were unchanged, but home delivered quarts and store half-gallons were down 1 cent; gallons at stores were 3 cents higher. Oklahoma City, Okla. reported some home delivery quarts had increased 1 cent. Other prices in this market were at January levels.

In the Mountain Region, dealers' average buying prices at \$5.32 per hundredweight in early February were up 1 cent from January and 6 cents above a year earlier. Albuquerque, N. Mex. quarts sold out of stores were 3 cents below the previous month. No other price changes were reported in this region.

Dealers' buying prices in the Pacific Coast Region, at \$5.31 per hundredweight in early February, were the same as January but 1 cent below a year earlier. Except for a 3-cent reduction in store half-gallons in Everett, Wash., no other important changes in prices were reported for this region.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

February 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
NEW ENGLAND:										
MAINE-S										
Augusta.....	3.7	6.29	est.7.4	6.14	d2.73	23	45	88	3.7-4.0	26½
Portland.....	3.7	6.29	est.7.4	6.14	d2.73	23	45	88	3.7-4.0	26½
NEW HAMPSHIRE-S										
Concord.....	3.7	6.17	est.7.1	6.03	d3.23	23½	46	86	-	27
Man.-Nashua- Portsmouth.....	3.7	6.17	est.7.1	6.03	d3.25	23½	46	92	3.7-4.0	27½
VERMONT-S										
Bellows Falls...			Not determined			21	41	-	3.9	k22-24
Burlington.....			Not determined			20	39	72-76	3.7-4.0	23-24
MASSACHUSETTS-F										
Boston.....	3.7	6.17	est.7.1	6.03	d3.25	23½-25	36-43	92-93	3.7	29½-30½
Lowell-Lawrence.	3.7	6.17	est.7.1	6.03	d3.25	25	45	-	3.7	29½
New Bedford.....	3.7	6.17	est.7.1	6.03	d3.25	21-25½	42-43	93	3.7	27-29½
Springfield.....	3.7	6.17	est.7.1	6.03	d3.25	24½-25½	41-44	93	-	29½-30
Worcester.....	3.7	6.17	est.7.1	6.03	d3.25	23½-25½	43-47	93	-	28½-31
RHODE ISLAND-F*										
All areas.....	3.7	6.17	est.7.1	6.03	d3.25	25	42	-	3.7	29-29½
CONNECTICUT-F										
Hartford.....	3.7	6.17	d7.1	6.03	d3.25	-	-	-	3.8	30-32
New Haven.....	3.7	6.17	d7.1	6.03	d3.25	26	46½	-	3.7	31½-32
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.624	4.0	5.62	-	26-27	48	96	3.7	29
Binghamton-F....	3.5	5.50	4.0	5.50	3.23	23	42	88-94	3.65	28
Buffalo-**.....	3.5	6.00	4.0	6.00	d3.62	22	43-44	92	3.6-3.7	29-30
N. Y. Metro.-F..	3.5	e5.95	4.0	5.95	-	20-26½	39-47	-	-	26-31
Rochester-**....	3.5	6.00	4.0	6.00	-	26	47	100	3.5	31
Schenectady-F...	3.5	5.612	4.0	5.61	-	27	48	-	3.7	29
Syracuse-F.....	3.5	5.454	4.0	5.45	-	-	-	-	-	29
NEW JERSEY-F*										
Atlantic City...	3.5	n5.45	7.0	5.45	5.45	26	51	100-102	3.55-3.65	31½-32½
Camden.....n	3.5	5.45	7.0	5.45	5.45	24	47	92	3.6	29½
Northern N. J...	3.5	e5.95	4.0	5.95	-	-	-	-	-	30
Trenton.....	3.5	n5.45	7.0	5.45	5.45	i23-25	i41-45	79	3.5-3.8	27-29
PENNSYLVANIA-S										
Erie.....	4	6.70	5.0	6.45	4.60	26	49½	99	3.5	28½
Harrisburg.....	4	6.68	5.0	6.43	-	25	50	99	3.7	27½
Johnstown.....	4	6.70	6.0	6.40	-	-	-	-	-	27½
Philadelphia-F..	3.5	ps6.28	d7.1	6.28	d3.27	25	46½	94	3.25-4.0	28-31
Pittsburgh.....	4	6.90	z	6.37	4.88	26	48½	97	3.5	28½
Reading.....	4	6.73	5.0	6.48	d3.09	25½	51	101	3.65	28
Scranton.....	4	6.60	5.0	6.35	-	25	50	-	3.7	27½
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.78	7.5	4.78	4.78	21	37-40	-	3.5	24-25
Canton.....	3.5	4.78	7.5	4.78	4.78	21	37	-	3.5	24-25
Cincinnati.....	3.5	4.75	8.0	4.75	4.75	23	45	-	3.5	27
Cleveland.....	3.5	4.78	7.5	4.78	4.78	20-21	37-39	-	3.5	25
Columbus.....n	3.5	gn4.55	7.5	4.55	4.55	25	47	-	3.5	27
Dayton.....a	3.5	n4.48	7.4	4.48	4.48	25	44	-	3.5	27
Toledo.....			Not determined			23	42-46	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)
February 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta.....	(D) 1¢-10+; $\frac{1}{2}$ gal. 5+	51	94	3.7-4.0	25	49	k89
Portland.....	(D) 1¢-10+; $\frac{1}{2}$ gal. 5+	51	94	3.7-4.0	25	49	89
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	52	96	-	j26	50	93
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	52	96	-	-	-	-
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	41-44	-	3.9	22	43	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	45-49	-	3.7-4.0	22	43	-
MASSACHUSETTS-F							
Boston.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	49-55	106	3.7	25-27 $\frac{1}{2}$	45	83
Lowell-Lawrence.	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	56	-	-	-	-	-
New Bedford.....	(D) 1¢-3+; 1 $\frac{1}{2}$ ¢-5+; $\frac{1}{2}$ ¢-6+	47-52	-	-	-	-	81-82
Springfield.....		51-54	90-92	-	27	46-47	78-82
Worcester.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+	54-56	90-96	-	27-28	47-50	82-84
RHODE ISLAND-F							
All areas.....	(M) 1¢-75+; 2¢-90+; 4¢-120+	54		3.7	27	45	83
CONNECTICUT-F							
Hartford.....		55	96	3.7	26 $\frac{1}{2}$	46-50	73-75
New Haven.....		55	96-103	3.7	26	48	89 $\frac{1}{2}$
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) $\frac{1}{2}$ gal. 10¢-2+	57	-	3.7	26-29	49-53	79
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+	56	-	3.65	26	42	-
Buffalo-**-.....	(W) 1¢-8+; 2¢-13+; 3 $\frac{1}{2}$ ¢-25+	56-58	-	3.7	-	-	-
N. Y. Metro.-F..		-	-	-	21-29	42-54	73-83
Rochester-**-.....	(W) 1¢-8+; 2¢-13+; 3¢-19+; 4¢-25+	51	-	3.6	26	51	-
Schenectady-F...	(D) 3¢-5+ ($\frac{1}{2}$ gal. 5¢-2+)	57	-	3.7	27	49	k96
Syracuse-F.....		-	-	-	-	49	-
NEW JERSEY-F*							
Atlantic City...		61-62	108-116	3.55-3.65	25	55	87
Camden.....		56	106	3.6	-	-	-
Northern N. J...		57	-	-	j28	46	87
Trenton.....		52-56	99-110	3.5-3.8	25-28	44-53	87-94
PENNSYLVANIA-S							
Erie.....		54	104	3.5	27 $\frac{1}{2}$	52	98
Harrisburg.....		55	-	3.7-3.8	26 $\frac{1}{2}$	53	-
Johnstown.....		54	-	-	26 $\frac{1}{2}$	52	-
Philadelphia-F..		52-59	103-106	3.25-4.0	26 $\frac{1}{2}$	49	94
Pittsburgh.....		54	104	3.5	27 $\frac{1}{2}$	51	98
Reading.....		56	-	3.65	27	54	-
Scranton.....		-	-	3.6	26 $\frac{1}{2}$	-	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....		44-45	-	3.5	22-26	39-42	-
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44-45	-	3.5	22-25	39-44	68
Cincinnati.....		50	-	3.5	25-28	46-50	78-80
Cleveland.....		44-45	-	3.5	21-26	39-44	68-74
Columbus.....		44	81	3.5	24-26	42-47	70-76
Dayton.....		w45	83	3.5	25	42-44	75
Toledo.....		45-46	k88	3.5	23-24	41	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

February 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.70	7.2	4.70	4.70	21	37	-	3.5	k25
Fort Wayne.....	3.5	4.37	7.2	4.37	4.37	21-22	40	82	3.5	23
Gary.....	3.5	g4.29	d7.0	4.29	3.58	-	49	95	3.5	k32½
Indianapolis...	3.5	4.44	7.0	4.44	4.44	-	-	-	3.3	25
South Bend.....	3.5	g4.41	d7.5	4.41	4.41	23	44	81	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.47	7.0	4.47	4.47	-	-	-	-	-
Chicago-F.....	3.5	eg4.29	d7.0	4.29	3.58	26	49	-	3.5	29½-33½
Peoria.....	-	-	Not determined			-	-	-	-	-
Rockford-F.....	3.5	3.85	7.0	3.85	3.85	-	-	-	-	k26
Rock Island-F..	3.5	g4.13	7.2	4.13	4.13	21	36	-	3.4	26
Springfield....	3.5	-	-	-	-	21	37	80	3.5	23
MICHIGAN-F										
Battle Creek...	3.5	g4.85	-	4.85	-	20	36	-	3.5	23
Detroit.....	3.5	g4.97	-	4.97	4.97	24½	42	-	3.5	26
Grand Rapids...	3.5	g4.82	-	4.82	-	17-21	33-38	80-86	3.5-3.7	21-23
Kalamazoo.....	3.5	g4.82	-	4.82	-	-	-	-	3.5	k23
Lansing.....	3.5	g4.90	-	4.90	-	23	41	90	3.5	26
Marquette.....	3.5	g4.30	7.2	4.30	4.30	20	38	72	3.5	23
WISCONSIN										
Beloit-F.....	3.5	g4.00	7.0	4.00	4.00	16-19	29-35	78	3.6	25
Eau Claire.....	-	-	Not determined			-	33.3	-	-	22
Green Bay-F....	3.5	3.67	7.2	3.67	3.67	19-20	35-37	-	3.6	23-24
Madison-F.....	3.5	g4.00	7.0	4.00	4.00	18-20	34-37	70	3.5	23-25
Milwaukee-F....	3.5	g4.00	7.0	4.00	4.00	21-21½	36-37	73-77	3.65	27
Superior-F.....	3.5	3.92	7.5	3.92	3.92	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	17-19	33-35	68	3.5	21
Duluth-F.....	3.5	3.92	7.5	3.92	3.92	19	37	80	3.5	23
Minneapolis-F..	3.5	g4.04	7.4	4.04	4.04	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	g4.04	7.4	4.04	4.04	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	118½	36	72	-	21
IOWA										
Burlington.....	3.5	4.00	8.0	4.00	4.00	19	35	70	3.3-3.5	23
Des Moines-F...	3.5	4.32	7.0	4.32	4.32	20-22	39	78-82	3.7-3.9	25-25½
Ft. Dodge-F....	3.5	3.98	7.0	3.98	3.98	20	38	-	3.4	25
Sioux City-F...	-	-	Not determined			20	38-40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.70	7.0	4.70	4.70	16½	32½	-	3.3-3.5	k25
St. Louis.....	3.5	4.57	7.0	4.57	4.57	22	34½	78	3.3	30-31
Springfield....	3.5	4.30	7.0	4.30	4.30	21	41	74	3.8	k26
NORTH DAKOTA										
Bis.-Mandan-n..	-	-	-	-	-	-	-	-	-	-
Fargo-Moorhead.	-	-	-	-	-	19-22	38	-	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	19	38	74	3.5	k21
SOUTH DAKOTA-F										
Aberdeen.....	-	-	-	-	-	20	38-39	76	3.4	23
Sioux Falls....	-	-	-	-	-	21½	40	-	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.57	7.2	4.57	4.57	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.57	7.2	4.57	4.57	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.57	7.2	4.57	4.57	-	-	-	-	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)
February 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....		k43	k84	3.5	25	39	k79
Fort Wayne.....		43	79	3.5	22	39-41	69-73
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 1¢-15+	45	69-84	3.3	25	40	69
South Bend.....		46	88	3.5	25	44	81
ILLINOIS							
Alton-F.....		-	-	-	-	-	-
Chicago-F.....		53-55	91-92	3.5	25 $\frac{1}{2}$	47	79
Peoria.....		k49	k79	-	23	43	k79
Rockford-F.....		47	82	3.4	26	45	77
Rock Island-F..	(W) 1¢-20 quarts+	37-42	73	3.5	22	35	k69
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-7+						
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	26	33-39	-
Grand Rapids...	(M) 1¢-30+; 2¢-60+	32-37	-	3.5-3.7	21-23	33-37	-
Kalamazoo.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+	43	-	3.5	22-23	42-43	-
WISCONSIN							
Beloit-F.....		44	79	3.6	21 $\frac{1}{2}$ -25	41-44	65-79
Eau Claire.....		42	-	3.5	21	40	-
Green Bay-F....	1¢ - all sizes	44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	76-77
Madison-F.....		43-44	83	3.5	22	40 $\frac{1}{2}$ -41	74
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-26+; 4¢-39+; 5¢-52+	45-46	80-83	3.65	27	39-41	k73-75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		w39	75	3.5	21	41	-
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	k77	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	67-68
St. Paul-F.....		k41-43	-	3.5	20-22	33 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3-3.5	22	41	-
Des Moines-F...		m45	83	3.7	26 $\frac{1}{2}$	46	83
Ft. Dodge-F....		47	-	3.4	24	46	-
Sioux City-F...		43-48	83-91	3.5	22-23	43-45	-
MISSOURI-F							
Kansas City....		47	89	3.3-3.5	23	42	83
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	48-49	-	-	-	42 $\frac{1}{2}$	79
Springfield....		k51	k97	3.8	25-26	49	89
NORTH DAKOTA							
Bis.-Mandan-n..		-	-	-	-	-	-
Fargo-Moorhead.		w41	-	-	22	43	k83
Grand Forks....		k42	-	3.5	20-21	39-42	-
SOUTH DAKOTA-F							
Aberdeen.....		m44	86	3.4	23	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	89	3.3-3.8	23	43	85
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		-	-	-	-	-	-

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February 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.70	7.0	4.70	4.70	16 $\frac{1}{4}$	32 $\frac{1}{2}$	80	3.3-3.5	23
Topeka.....	3.5	4.70	7.0	4.70	4.70	20	39	-	3.4-3.5	24-25
Wichita.....	3.5	4.74	7.0	4.74	4.74	22	41	77-81	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	n5.45	7.0	5.45	5.45	25	45	94-100	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	g5.485	d7.5	5.48	5.48	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.445	d7.5	5.44	5.44	28	47	99	3.5-3.7	30-31
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.445	d7.5	5.44	5.44	28	47	99	3.5-3.7	30-31
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24 $\frac{1}{2}$	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	6.0	6.10	6.10	24 $\frac{1}{2}$ -25	49	88	3.5	26
WEST VIRGINIA-F										
Charleston.....	3.5	5.08	7.5	5.08	5.08	25-27	43-49	76	3.5-3.6	29-29 $\frac{1}{2}$
Huntington.....	3.5	5.08	7.5	5.08	5.08	25	44	-	3.5	32
Wheeling.....	3.5	4.93	7.5	4.93	4.93	-	-	-	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25 $\frac{1}{2}$	50	88	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	98	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	-	-	-	-	-
SOUTH CAROLINA										
Charleston.....	4	6.59	7.0	6.24	6.24	24 $\frac{1}{2}$	44 $\frac{1}{2}$	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	49	-	4.0	27
Greenville.....	4	6.63	7.0	6.28	6.28	25	49	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	25	49	93	3.7-4.0	m27
Atlanta.....	4	6.81	7.0	6.46	6.46	24	47	86	3.7-4.0	27
Savannah.....	4	7.22	7.0	6.87	6.87	26	51	97	3.7-4.0	m28
FLORIDA										
Jacksonville....	4	7.09	7.5	6.72	6.72	-	-	-	4.0	31
Miami-F.....	4	6.65	7.5	6.28	6.28	27	55	-	4.1	m31
Tampa.....	-	-	-	-	-	22-23	43-45	-	4.0	25
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.70	7.2	4.70	4.70	-	-	-	-	25
Louisville.....	3.5	4.70	7.2	4.70	4.70	20 $\frac{1}{2}$	38 $\frac{1}{2}$	-	3.7	27
Paducah.....	3.5	4.77	7.0	4.77	4.77	22	41	-	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	g5.48	7.5	5.48	5.48	23	42	83	4.0	26
Knoxville.....	3.5	g5.48	7.5	5.48	5.48	24	45	-	3.7	m26
Memphis.....	3.5	5.39	7.0	5.39	5.39	-	32-36 $\frac{1}{2}$	-	3.5	27
Nashville.....	3.5	g5.25	7.0	5.25	5.25	-	-	-	3.5	26
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25 $\frac{1}{4}$	49 $\frac{1}{2}$	-	3.7-4.2	27 $\frac{1}{2}$
Mobile.....	4	6.56	5.0	6.31	-	26 $\frac{1}{4}$	50 $\frac{1}{2}$	-	3.5-4.0	28 $\frac{1}{2}$
Montgomery.....	4	6.56	5.0	6.31	-	26 $\frac{1}{4}$	50 $\frac{1}{2}$	-	3.8	k28 $\frac{1}{2}$

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	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w43	81	3.3-3.5	-	39	77
Topeka.....		46-49	87-89	3.4-3.5	23-24	39-45	k79-89
Wichita.....		k48-49	91	3.3-3.5	25	44½-45	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		48-55	97	3.55	29-33	49-55	83
MARYLAND							
Baltimore-F.....		54	-	3.51	28	51	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D)1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	28-29	47	94
VIRGINIA							
Alex.-Arl.-F....	(D)1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	28-29	47	94
N'flk.-Ports-S..	(M)1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26-27	51-53	-
WEST VIRGINIA-F							
Charleston.....		54-55	93	3.5	31-33	57-59	89-95
Huntington.....		63	98	3.6	27-30	47-51	79-85
Wheeling.....		w49	87	3.5	28	50	79
NORTH CAROLINA							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		m54	104	3.85	28	55	104
Durham.....		55	-	3.8	28	55	-
Winston-Salem...		-	-	-	-	-	-
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	49	-
Columbia.....	(W)½¢-24+	53	-	-	-	-	-
Greenville.....		53	-	4.0	27	53	-
GEORGIA-S							
Aug.-Col.-Macon.		w55	w105	3.7-4.0	j28	55	105
Atlanta.....		53	97	3.7-4.0	27	53	97
Savannah.....		w55	w109	3.7-4.0	j29	57	109
FLORIDA							
Jacksonville....		57	-	4.0	30	53-58	-
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		w47	93	4.0	23	45	89
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....n	(D)½gal.; 2¢-2+	46	84	-	25	46	82
Louisville.....n		49	-	3.7	26	45	83
Paducah.....		k48	k92	4.0	25	46	-
TENNESSEE-F							
Chattanooga.....		47	89	3.7-4.0	26	43-47	83-85
Knoxville.....		52	83	3.7	27	52	83
Memphis.....		47	-	3.5	-	36-40	72
Nashville.....		49	-	3.5	24	44	-
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.6	27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.48	7.2	5.48	5.48	22	38	84	3.45	k27
Little Rock....	3.5	g5.44	7.0	5.44	5.44	24	47	94	3.65	28
LOUISIANA--**										
Baton Rouge....	4	y6.34	7.2	5.99	5.99	25	49	88-92	3.8-4.0	28
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	-	53	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.2	5.25	5.25	23	45	89	3.6	28
Tulsa.....n	3.5	5.05	7.2	5.05	5.05	-	-	-	-	-
TEXAS										
Austin-F.....	3.5	5.825	7.0	5.82	5.82	25½	49	-	3.5	m28
Dallas -F.....	3.5	5.52	7.2	5.52	5.52	25	45	96	4.0	25-27
El Paso-F.....	3.5	5.62	7.2	5.62	5.62	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f6.20	7.0	5.85	5.85	25	48½	-	4.0	m28
Houston.....	4	6.20	7.0	5.85	5.85	25	49	91	4.0	m28
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.55	7.0	5.55	-	21½	43	85	3.5	25
Great Falls....	3.5	5.64	10.5	5.64	5.64	23	45	88	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.3	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.31	10.4	5.31	5.31	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.29	7.5	5.29	5.29	-	-	-	-	-
Denver.....	3.5	5.29	7.5	5.29	5.29	24	46	85	3.3	27
Pueblo.....	3.5	5.29	7.5	5.29	5.29	-	-	-	-	-
NEW MEXICO-F										
Albuquerque....	3.5	5.52	7.2	5.52	5.52	25	49	91	3.5	28
ARIZONA-F										
Phoenix.....n	3.5	5.47	7.8	5.47	5.47	-	-	-	-	26
Tucson.....	3.5	5.77	7.8	5.77	5.77	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.18	7.8	5.18	5.18	21	45	92-93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.44	7.0	5.09	5.09	24½	47	93	3.5	27
Everett-F.....	3.5	g4.98	7.3	4.98	4.98	23½	46½	93	3.6	27
Seattle-F.....	3.5	g4.98	7.3	4.98	4.98	23½-24	40-46½	93	3.5	27
Spokane-F.....	3.5	5.07	7.5	5.07	5.07	23	46	90	3.5	m26

Table 1.--Fluid milk market prices (latest reported to 10th of month)

February 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes				Sold out of stores		
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	-	26 $\frac{1}{2}$	51	102
Greenwood.....		53	106	3.6	26 $\frac{1}{2}$	51	102
Gulfport-Biloxi		55	110	3.5	27 $\frac{1}{2}$	53	106
Jackson.....		54	108	3.5	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	-	27	45	-
Little Rock....		52	88	3.65	26-27	50-52	-
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27-28	53-55	99-101
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.6	27	51	98
Tulsa.....		-	-	-	-	n48	-
TEXAS							
Austin-F.....		w53	93	3.5	28	51	93
Dallas-F.....		48-49	93	4.0	26-27	47	87-89
El Paso-F.....	(M)1¢-75¢+; $\frac{1}{2}$ gal. 1¢-38 $\frac{1}{2}$ +	w51	-	3.5	27-29	49	-
Galveston.....		w55	93	4.0	28	55	93
Houston.....		50-52	89-93	4.0	25 $\frac{1}{2}$ -27	46-49	83-89 $\frac{1}{2}$
MOUNTAIN:							
MONTANA-S							
Butte.....		49	88	3.5	25	49	88
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) $\frac{1}{2}$ gal. $\frac{1}{2}$ ¢-2+	43	85	3.5	25	49	-
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		-	-	-	-	-	-
Denver.....		51	w96	3.3	26	49	89
Pueblo.....		-	-	-	-	-	-
NEW MEXICO-F							
Albuquerque....		53	-	3.5	25	49	-
ARIZONA-F							
Phoenix.....		49	93	-	25	46	87
Tucson.....		52	99	3.5	26	48	89-91
UTAH-F							
Salt Lake City.		m49	-	3.5	25	49	-
NEVADA-S							
Reno.....		55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		k54	-	3.5	26 $\frac{1}{2}$	49	-
Everett-F.....	(M)1¢-50+; 1 $\frac{1}{2}$ ¢-70+; 2¢-90+	53	-	3.6	24 $\frac{1}{2}$	44	-
Seattle-F.....	(M)1¢-50+; 1 $\frac{1}{2}$ ¢-71+; 2¢-91+	w53	-	3.5	25-26	48-49	83
Spokane-F.....		k54	102	3.5	26	52	97

Table 1.--Fluid milk market prices (latest reported to 10th of month)

February 1964

February 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>	
<u>PACIFIC CONT.:</u>										
<u>OREGON</u>										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
<u>CALIFORNIA-S</u>										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	22½	44	73-83	3.55	26
San Francisco..	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara..	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-87	3.55	26

January 1964 (Not previously or completely reported)

Bellows Falls, Vt.	3.7	4.90	7.1	4.76	-	21	41	-	3.9	k24
Burlington, Vt....	3.7	4.90	7.1	4.76	-	21	41	76	3.7-4.0	22-25
Toledo, Ohio.....	3.5	4.70	7.2	4.70	4.70	23	42-46	-	3.5	25
Battle Creek, Mich	3.5	4.95	6.6	4.95	3.13	20	36	-	3.5	23
Detroit, Mich.....	3.5	5.07	6.6	5.07	5.07	24½	42	-	3.5	26
Grand Rapids, Mich	3.5	4.92	6.6	4.92	3.13	16-21	26-31	65-86	3.5-3.7	21-23
Kalamazoo, Mich...	3.5	4.92	6.6	4.92	3.13	21	41	78	3.6	k23
Lansing, Mich.....	3.5	5.00	6.6	5.00	3.13	23	41	90	3.5	26
Eau Cl., Wis.(Dec)	3.5	3.50	7.0	3.50	3.50	-	33.3	-	3.5	22
Sioux City, Ia....	3.5	4.56	9.2	4.56	4.56	20	38-40	-	3.5	24
Shreveport, La....	3.5	5.99	7.0	5.99	5.99	26	49	-	-	29

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Columbus.....	Feb.	\$4.48	Marquette.....	Feb.	\$4.08	Knoxville.....	Feb.	\$4.65
N. Central Ohio.....	Dec.	4.48	Mich. Upper Pen.....	Dec.	3.77-4.07	Nashville.....	Feb.	4.50
Toledo.....	Jan.	4.62	Muskegon.....	Dec.	4.61	Col.-Greenwood....	Feb.	5.17
South Bend.....	Feb.	4.17	Upstate Mich.....	Dec.	4.61	Gulfport-Biloxi...	Feb.	5.43
Chicago-Gary.....	Feb.	3.83	Beloit.....	Feb.	3.85	Jackson.....	Feb.	5.33
Rock Island.....	Feb.	4.03	Madison-Milwaukee...	Feb.	3.81	Fort Smith.....	Feb.	5.33
Battle Creek.....	Jan.	4.23	Minn.-St. Paul.....	Feb.	3.84	Little Rock.....	Feb.	5.39
Detroit.....	Jan.	4.35	Baltimore.....	Feb.	5.37	New Orleans.....	Feb.	5.79
Grand Rapids.....	Jan.	4.20	Washington, D. C....	Feb.	5.37	Shreveport.....	Feb.	5.44
Kalamazoo.....	Jan.	4.20	Chattanooga.....	Feb.	4.98	Oklahoma City.....	Feb.	5.15
Lansing.....	Jan.	4.28	Wash. & Benton Co....	Dec.	4.52	Everett-Seattle...	Feb.	4.82

a. Dealers' Buying Prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers' buying prices in table 1

February 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass.10		Marquette, Mich...10		Kansas City, Mo...10		Paducah, Ky.....10-15		Okla. City, Okla.10	
Erie, Pa.....5		Duluth, Minn....5-15		St. Louis, Mo.....10		Memphis, Tenn.....5		Bremerton, Wash.10	
Pittsburgh, Pa...10		Burlington, Ia....30		Spgfld., Mo.....20		Biloxi, Miss.....10		Seattle, Wash...10	
Spgfld., Ill...10-20		Des Moines, Ia....5		Lexington, Ky.....15		Jackson, Miss.....10		Spokane, Wash....7	
Detroit, Mich.....a		Sioux City, Ia....15		Louisville, Ky....15		Little Rock, Ark....5			

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

February 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
PACIFIC CONT:							
OREGON							
Medford.....		k53	k106	3.8	26	52	104
Portland.....	(M)1¢-26+; 1½¢-52+; 2¢-78	54	n95	3.8	25-26	49-50	n89-93
Salem.....	(M)1¢-26+; 1½¢-52+; 2¢-78+	54	n95	3.8	25-26	49-50	n89-93
CALIFORNIA-S							
Fresno.....	(D)1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D)1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....	(D)½¢-4+	51	102	3.55	25	49	98
San Francisco...		h54	h105	3.55	25½	50	100
Santa Barbara...		51	102	3.55	24½	48	96

January 1964 (Not previously or completely reported)

Bellows Falls, Vt.	(M)1¢-40+; 2¢-76+; 3¢-121+	kl6	-	3.9	23	45	-
Burlington, Vt....	(M)1¢-40+; 2¢-76+; 3¢-121+	47	-	3.7-4.0	23	45	-
Toledo, Ohio.....		45-46	k88	3.5	23-24	41	-
Battle Creek, Mich							
Detroit, Mich.....	(W)1¢-8+; 2¢-18+; ½gal. 2¢-8+; 4¢-9+	47	-	3.5	24-27	35-39	-
Grand Rapids, Mich	(M)1¢-30+; 2¢-60+	32-39	-	3.5-3.7	19-23	25-35	-
Kalamazoo, Mich...	(M)1¢-60+; 2¢-90+; 3¢-120+	kl5	-	3.6	-	41-47	-
Lansing, Mich.....	(W)½gal. 4¢-7+	49	-	3.5	24	41	k80
Eau Cl., Wis.(Dec)	(D)1¢-2+; 2¢-3+; 3¢-6+ (½gal. 2¢-2+;	42	-	3.5	21-22	40	-
Sioux City, Ia....	3¢-4+; 4¢-6+)	43-48	83-91	3.5	22-23	43-45	-
Shreveport, La....		55	100	-	28	54	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1(b), page 12. b. List prices which may be subject to discounts. d. January price; cream price at Manchester \$3.23. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (15¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO, 3¢; SACRAMENTO, 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. p. PMCC Area I price in Philadelphia for milk produced in Pennsylvania. s. F.O.M. price in Table 1(a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. At Pittsburgh, \$1.10 per pound; \$2.40 per hundredweight skim. n. At Tulsa: January half-gallon 46¢; At Dayton: Negotiated Class I for December \$4.66; Resale prices at Bis.-Mandan, Camden, Phoenix, Lexington, Eau Claire, prices for January same as December; At Louisville, resale prices effective January 6; At Portland and Salem, milkfat test 3.2 percent; At Columbus, negotiated Class I for January \$4.60; At Atlantic City, Camden, Trenton, and Wilmington, Class I for January \$5.45.

Table 2.--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, February 1964 ^a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	February 1963	January 1964	February 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.02	6.24	4.54-6.14	6.02
Middle Atlantic.....	17	5.89	*6.12	5.45-6.48	6.01
East North Central.....	27	4.53	*4.57	3.50-4.97	4.53
West North Central.....	20	4.25	4.40	3.45-4.74	4.38
South Atlantic.....	26	5.89	*5.96	4.93-6.87	5.94
East South Central.....	13	5.35	5.50	4.70-6.31	5.51
West South Central.....	15	5.49	*5.69	5.05-5.99	5.69
Mountain.....	14	5.26	5.31	4.78-5.64	5.32
Pacific.....	13	5.32	5.31	4.98-5.43	5.31
United States.....	162	5.36	*5.48	3.45-6.87	5.42

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same. Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
* Revised.

Table 3.--Prevailing prices of the most common grade
of whole milk in 25 cities, February 1964 ^a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Feb. av.	Feb. 1963	Jan. 1964	Feb. 1964	1958-62 Feb. av.	Feb. 1963	Jan. 1964	Feb. 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	28.3	28½-29½	29½-30½	29½-30½	45.8	42-45	45	45
Hartford, Conn.....	28.3	30-30½	30-32	30-32	49.4	47	47-51	46-50
New York Metro, N.Y..	28.4	26-31	26-31½	26-31	53.7	54	43-55	42-54
Philadelphia, Pa.....	28.3	28-29	28-31	28-31	48.4	47	49	49
Pittsburgh, Pa.....	27.3	28	28½	28½	51.2	50	51	51
Cleveland, Ohio.....	24.1	24-25	25	25	41.1	39-43	37-40	39-44
Indianapolis, Ind....	25.0	25	25	25	42.0	40	40	40
Chicago, Ill.....	29.3	29½-33½	29½-33½	29½-33½	45.8	47	47	47
Detroit, Mich.....	25.2	26	26	26	43.0	38-40	35-39	33-39
Milwaukee, Wis.....	25.0	25-26	27	27	38.4	37-41	37-41	39-41
Minneapolis, Minn....	22.4	23	23-24	23-24	34.2	35½	34½-36½	34½-36½
Kansas City, Mo.....	24.0	24	25	25	40.8	41	42	42
Omaha, Nebr.....	23.0	24	24	24	45.0	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	30	30	49.7	51	51	51
Washington, D. C.....	27.9	30	30-31	30-31	46.1	45	47	47
Jacksonville, Fla....	29.4	29	30-31	31	56.6	55-57	51-58	53-58
Louisville, Ky.....	25.8	26	26	27	44.9	43-45	43	45
New Orleans, La.....	27.8	26	28	28	51.8	45-46	52	52
Dallas, Tex.....	26.6	26	*25-27	25-27	46.0	44	47	47
Denver, Colo.....	25.4	25	27	27	46.0	45-46	49	49
Salt Lake City, Utah..	24.7	25-26	25	25	46.6	49	49	49
Seattle, Wash.....	24.8	26½	27	27	46.7	47½-48	48-49	48-49
Portland, Ore.....	25.8	27½	27½	27½	46.5	49-50	49-50	49-50
San Francisco, Calif..	26.3	b27½	b27½	b27½	47.9	50	50	50
Los Angeles, Calif....	25.7	27½	27½	27½	44.3	47	47	47
25 cities average....	26.3	27.0	27.5	27.5	46.1	45.8	46.3	46.4

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

*. Revised.

Table 4.--Fluid milk prices in markets having price changes between January and February 1964
(Changes effective February 1 except as noted) ^a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Consumer prices for the most common grade of whole milk							
			Delivered to homes in glass per single qt.		Sold out of stores					
					In paper				Gallon in glass	
					Quart		Half-gallon			
Jan.	Feb.	Jan.	Feb.	Jan.	Feb.	Jan.	Feb.	Jan.	Feb.	
NEW ENGLAND:										
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Augusta, Me.....	6.36	6.14	27	26½	25½	25	50	49	91	k89
Portland, Me.....	6.36	6.14	27	26½	25½	25	50	49	91	89
Concord, N. H.....	6.25	6.03	27½	27	26½	j26	51	50	k95	93
Man.-Nashua-Pts. N.H.	6.25	6.03	28	27½	-	-	-	-	-	-
Burlington, Vt.....b	4.76	Not det.	24-25	23-24	23	22	45	43	-	-
Boston, Mass.....	6.25	6.03	29½-30½	29½-30½	25-27½	25-27½	45	45	83	83
Lowell-Lawr., Mass...	6.25	6.03	29½	29½	-	-	-	-	-	-
New Bedford, Mass....	6.25	6.03	27-29½	27-29½	26-29	-	43-45	-	-	81-82
Springfield, Mass....	6.25	6.03	29½-30½	29½-30	127	27	43-45	46-47	80-82	78-82
Worcester, Mass.....	6.25	6.03	28½-31	28½-31	27-28	27-28	47-50	47-50	82-84	82-84
All areas, R. I.....	6.25	6.03	29½	29-29½	27½	27	45	45	83	83
Hartford, Conn.....	6.25	6.03	30-32	30-32	27	26½	47-51	50	75-77	73-75
New Haven, Conn.....	6.25	6.03	32-32½	31½-32	-	26	-	48	-	89½
MIDDLE ATLANTIC:										
Albany, N. Y.....	5.79	5.62	29	29	26-29	26-29	49-53	49-53	-	79
Binghamton, N. Y.....	5.67	5.50	28	28	26	26	42	42	-	-
New York Metro.....	6.12	5.95	26-31½	26-31	20-29½	21-29	43-55	42-54	73-90	73-83
Schenectady, N. Y....	5.78	5.61	29	29	27	27	49	49	-	k96
Syracuse, N. Y.....	5.62	5.45	-	29	-	-	-	49	-	-
Northern N. J.....	6.12	5.95	27-29	30	25	j28	44-48	46	83-85	87
EAST NORTH CENTRAL:										
Akron, Ohio.....b	4.89	4.78	24-25	24-25	21-24	22-26	37-39	39-42	68	-
Canton, Ohio.....b	4.89	4.78	24-25	24-25	21-25	22-25	37-43	39-44	68	68
Cleveland, Ohio.....b	4.89	4.78	25	25	20-24	21-26	37-40	39-44	69-74	68-74
Dayton, Ohio.....b	4.54	4.48	27	27	25	25	41-44	42-44	75	75
Grand Rapids, Mich..b	4.92	4.82	21-23	21-23	19-23	21-23	25-28	331/3-37	-	-
Kalamazoo, Mich.....b	4.92	4.82	k23	k23	-	22	41-47	43	-	-
Milwaukee, Wis.....b	4.00	4.00	27	27	27	27	37-41	39-41	71-73	k73-75
WEST NORTH CENTRAL:										
Bemidji, Minn.....	3.50	-	20	21	20	21	39-40	41	75	-
Burlington, Ia.....b	4.00	4.00	23	23	22	22	37-41	41	-	-
Des Moines, Ia.....b	4.31	4.32	25½	25-25½	26½	26½	46	46	83	83
St. Louis, Mo.....b	4.56	4.57	30-31	30-31	-	-	40½	42½	k75	79
Kansas City, Kans...d	4.69	4.70	m24	23	23	-	42	39	77	77
Topeka, Kans.....d	4.69	4.70	23-26	24-25	22-24	23-24	44-45	39-45	79-89	k79-89
SOUTH ATLANTIC:										
Greenville, S. C....b	6.28	6.28	27	27	27	27	51	53	-	-
Aug.-Col.-Macon, Ga..b	6.60	6.60	m27	m27	j28	j28	57	55	105	105
Jacksonville, Fla...b	6.72	6.72	30-31	31	-	30	51-58	53-58	-	-
Tampa, Fla.....	6.72	-	29	25	29	23	57	45	99	89
WEST SOUTH CENTRAL:										
Shreveport, La.....b	5.99	5.99	29	m28	28	28	54	53	96	97
Oklahoma City, Okla.b	5.25	5.25	27-28	28	-	27	-	51	-	98
MOUNTAIN:										
Albuquerque, N. Mex.b	5.54	5.52	28	28	28	25	49	49	-	-
PACIFIC:										
Everett, Wash.....b	4.98	4.98	27	27	24½	24½	47	44	-	-

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. b. Effective date not reported. d. Effective dates: January 29-Kansas City; January 27-Topeka. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher.

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, February 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	32 $\frac{1}{2}$	z48	a34-34 $\frac{1}{2}$	-	37	-	-	23-25	23-24
All areas R. I.....	-	-	g35	-	37	-	-	24	-
Hartford, Conn.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	fz60-61	-	-	-	-	f33-35	33-37	27-28	25-28
New York Metro.....	-	-	-	-	-	-	27	-	20
Rochester, N. Y....	-	-	31-32	28	-	35	34-39	26	24
Philadelphia, Pa....	31	29 $\frac{1}{2}$	a32-35	a30 $\frac{1}{2}$ -31 $\frac{1}{2}$	36-41	41	-	30-31	28
Pittsburgh, Pa.....	k29 $\frac{1}{2}$	28 $\frac{1}{2}$	-	-	-	38	38	29 $\frac{1}{2}$	28 $\frac{1}{2}$
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f34	33-34	f30	29-30
Cleveland, Ohio...	-	-	-	-	-	f32-34	30-32	f27	24-26
Indianapolis, Ind..	26	-	-	-	-	f35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	42	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	37-39	35-37	33-34	31-33
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	34	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f37-41	35	-	-
St. Louis, Mo.....	-	-	-	-	-	f47-48	-	f37-39	-
Omaha, Nebr.....	f25	24	g25	25	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	g29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	-	-	-	-	-	f34	30	f29	25
Richmond, Va.....	-	-	g30	g28	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	n29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	37	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	gk29	28	-	-	-	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	29	d24	-	-	-	f36	30-35	f27	22
Dallas, Tex.....	-	-	-	-	-	f33	32	f29	28
El Paso, Tex.....	-	-	gz55	gz56	27	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	-	-	f37	35	f30	29
Salt Lake City.....	-	-	gj26	gj26	-	40	32-40	-	-
PACIFIC:									
Seattle, Wash.....	-	-	g27	g27	-	f31-32	28-32	f28-28 $\frac{1}{2}$	25-27
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif..	29	-	g28 $\frac{1}{2}$ -31	g26	31 $\frac{1}{2}$ -32	30-31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif...	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, February 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	35-40	35	-	37	29	-	r49	-
All areas R. I.....	37	-	37	-	23	-	163	-
Hartford, Conn.....	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	36-39	33-35	32-34	30	-	163	-
New York Metro.....	-	34	-	31	-	-	-	-
Rochester, N. Y....	41	39-40	-	-	-	-	-	-
Philadelphia, Pa....	52-54	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	43	42	31	31	-	-	b21	b18
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f40	39-40	36	33-36	30	30	-	-
Cleveland, Ohio....	f50-56	42-46	-	30-32	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	159-k139	159
Chicago, Ill.....	43-52	40	42	30	-	-	-	151
Detroit, Mich.....	65	65	29	29	-	-	p140	p140
Milwaukee, Wis.....	39-41	36-38	30	27-29	27	-	-	b18-21
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	159	154-55
Des Moines, Ia.....	43-44	d43	-	-	25-26	26	160	-
Kans. C., Mo.-Kans.	f37-41	35	-	-	29	25	155-59	149
St. Louis, Mo.....	f47-49	-	37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	34	29	-	-	161	153
Washington, D. C...	f50	44	-	-	31	25	161	153
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	-	-	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	156	146
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	-	-	-	-	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	154	146-51
Dallas, Tex.....	f33	32	33	32	-	-	b23	b22
El Paso, Tex.....	f46	46	34	34-35	29	29	161	161
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	155	155
Denver, Colo.....	f45	39	-	-	29	27	157	155
Salt Lake City.....	40	32-39	33	28-32	-	-	164	161
PACIFIC:								
Seattle, Wash.....	f34-34 $\frac{1}{2}$	31-35	29-32	29-31	-	-	b19-20,y57-60	b16-19,y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -43	32 $\frac{1}{2}$	34	-	-	-	b20-22	-
San Fran., Calif....	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston, 34 $\frac{1}{2}$; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey.
k. 5-pound package. n. Plus service charge of 3¢ for first unit each single home delivery. p. Price
per pound in 2-3 and 5-pound packages. q. Pint. r. 24-ounce package. v. In plastic. y. Quart price.
z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, minimum blend prices and average prices paid to producers in selected fluid markets, United States, December 1963 (F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	6.07	4.85	4.85	7.1	4.71
Springfield, Mass. (Nearby area)...	3.7	6.61	5.74	5.74	7.1	5.60
Worcester, Mass.....(").....	3.7	6.61	6.03	6.03	7.1	5.89
Southeastern New England (").....	3.7	6.61	5.98	5.98	7.0	5.84
Connecticut.....(").....	3.7	6.61	6.02	6.02	7.1	5.88
MIDDLE ATLANTIC:						
New York-New Jersey 201-210 m. z..	3.5	5.72	4.52	4.52	5.4	4.52
Niagara Frontier, N. Y.-S.....	3.5	6.00	-	4.16	7.0	4.16
Rochester, N. Y.-S.....	3.5	6.00	-	4.48	7.0	4.48
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.85	5.23	-	7.0	-
Pittsburgh, Pa-S.....	3.5	6.17	-	PA 4.14	7.0	4.14
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.77	4.58	4.58	7.6	4.58
Columbus, Ohio.....	3.5	4.65	4.62	4.62	7.6	4.62
Dayton-Springfield, Ohio Grade A..	3.5	4.66	4.42	4.50	7.0	4.50
North Central Ohio.....	3.5	4.64	4.22	4.31	7.3	4.31
Northeastern Ohio.....	3.5	4.77	4.27	4.27	7.3	4.27
Toledo, Ohio.....	3.5	4.70	4.32	4.39	7.0	4.39
Youngstown-Warren, Ohio.....	3.5	4.87	4.50	4.50	7.4	4.50
Fort Wayne, Ind.....	3.5	4.36	4.03	4.03	7.1	4.03
Indianapolis, Ind.....	3.5	4.43	4.48	4.48	6.9	4.48
South Bend-LaPorte-Elkhart, Ind...	3.5	4.41	3.95	4.03	7.0	4.03
Chicago, Grade A, 55-70 mile zone.	3.5	4.29	3.51	3.59	7.0	3.59
Rock River Valley, Wis.-Ill.....	3.5	3.84	3.73	-	6.9	-
Suburban St. Louis, Ill.....	3.5	4.44	4.30	4.30	6.9	4.30
Michigan Upper Peninsula.....	3.5	3.77-4.42	3.48-3.96	3.62-4.10	6.5	3.62-4.10
Muskegon, Michigan.....	3.5	4.88	3.99	4.14	6.5	4.14
Southern Michigan (Detroit).....	3.5	5.06	3.85	4.23	6.5	4.23
(Flint & Valley).....	3.5	5.06	3.85	4.23	6.5	4.23
(Lansing & Jackson).....	3.5	4.99	3.78	4.17	6.5	4.17
(Battle Creek).....	3.5	4.94	3.73	4.14	6.5	4.14
(Kalamazoo).....	3.5	4.91	3.70	4.11	6.5	4.11
(Grand Rapids).....	3.5	4.91	3.70	4.14	6.5	4.14
Upstate Michigan.....	3.5	4.88	3.95	4.14	6.5	4.14
Madison, Wisconsin.....	3.5	4.00	3.62	3.71	6.9	3.71
Milwaukee, Wisconsin.....	3.5	4.00	3.69	3.83	7.0	3.83
Northeastern Wisconsin.....	3.5	3.66	3.42	3.42	7.0	3.42
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.91	3.44	3.44	7.3	3.44
Minneapolis-St. Paul, Minn.....	3.5	4.02	3.62	-	7.2	-
Cedar Rapids-Iowa City, Ia.....	3.5	3.97	3.69	3.69	6.7	3.69
Des Moines, Iowa.....	3.5	4.31	4.06	4.06	6.8	4.06
Quad Cities-Dubuque, Ill.-Iowa....	3.5	4.12	3.79	-	7.1	-
North Central Iowa, Base Zone.....	3.5	3.97	3.91	3.91	7.0	3.91
Sioux City, Iowa.....	3.5	4.56	4.23	4.23	7.0	4.23
Kansas City, Missouri-Kansas.....	3.5	4.56	4.19	4.19	6.2	4.19
St. Joseph, Missouri.....	3.5	4.46	4.20	4.20	6.9	4.20
St. Louis, Mo. 0-30 mile zone.....	3.5	4.54	4.44	4.44	6.7	4.44
Ozarks, Missouri - Arkansas.....	3.5	4.27	4.20	4.20	6.7	4.20
(Washington & Benton Co's, Ark).....	3.5	4.67	4.45	4.60	6.7	4.60
Fargo-Moorhead, N. D.....	3.63	-	-	3.63	9.0	3.51
Black Hills, South Dakota.....	3.5	5.31	4.46	4.46	7.0	4.46
Eastern South Dakota.....	3.5	4.56	4.02	4.02	6.8	4.02
Sioux Falls-Mitchell, S. D.....	3.5	4.46	4.05	4.05	7.0	4.05
Nebraska-Western Iowa.....	3.5	4.56	4.35	4.35	7.1	4.35
Neosho Valley, Kansas-Missouri....	3.5	4.61	4.20	4.20	7.0	4.20
Southwest Kansas.....	3.5	4.81	4.30	4.30	7.0	4.30
Wichita, Kansas.....	3.5	4.75	4.38	4.38	6.9	4.38
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.56	4.87	-	7.0	-
Washington, D. C.....	3.5	5.56	4.79	4.79	8.0	4.79

**Table 6.--Dealers' buying prices for milk for fluid use, minimum blend prices
and average prices paid to producers in selected fluid markets, United States, December 1963**
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.29	4.94	4.94	7.4	4.94
Tri-State,Ky.-O.-W.Va. (Hunt.)..	3.5	5.22	4.94	4.85	7.0	4.85
Wheeling, West Virginia.....	3.5	4.94	4.53	4.53	7.4	4.53
North Carolina-S.....	3.5	6.40	-	5.54	6.0	5.54
South Carolina-S.....	4.0	6.55	-	5.57	7.0	5.52
Southeastern Florida.....	4.0	6.77	6.38	6.38	7.5	6.00
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville.	3.5	4.69	4.77	4.77	7.2	4.77
Paducah, Kentucky.....	3.5	4.76	4.73	4.73	6.5	4.73
Appalachian, Tenn., Va. & Ky....	3.5	5.26	4.91	4.91	6.8	4.91
Chattanooga, Tenn.....	3.5	5.46	4.62		7.4	
Knoxville, Tenn.....	3.5	5.56	4.44	5.00	7.0	5.00
Memphis, Tenn.....	3.5	5.24	5.11	5.11	6.5	5.11
Nashville, Tenn.....	3.5	5.25	4.49	4.81	7.0	4.81
Central Mississippi.....	3.5	5.50	4.96	5.11	7.0	5.11
Mississippi Delta.....	3.5	5.35	4.95	5.12	6.8	5.12
Mississippi Gulf Coast.....	3.5	5.65	4.93	5.09	6.8	5.09
Northwest Mississippi.....	4.0	5.59	-	5.50	6.9	5.16
Northeast Mississippi-S.....	4.0	5.55	-	5.34	6.9	5.00
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	5.29	5.15	5.20	7.0	5.20
Fort Smith, Arkansas.....	3.5	5.33	5.10	5.25	7.0	5.25
New Orleans, La. 0-50 mile zone.	3.5	5.99	4.93	5.19	6.8	5.19
Northern Louisiana (Shreveport).	3.5	5.99	5.13	5.39	6.9	5.39
(Northern area).....	3.5	5.99	5.13	5.59	6.9	5.59
Oklahoma Metro. (Okla. City)....	3.5	5.23	4.76	4.82	7.0	4.82
(Tulsa).....	3.5	5.06	4.66	4.66	7.0	4.66
Red River Val.,Okla.-Tex.(Wich).	3.5	5.35	4.85	4.85	7.1	4.85
*(Ardmore-Lawton).....	3.5	5.26	4.80	4.80	7.1	4.80
Austin-Waco, Texas, Zone I.....	3.5	5.89	5.71	5.71	6.4	5.71
Central West Texas,Abilene zone.	3.5	5.76	5.45	5.45	7.0	5.45
Corpus Christi,Tex.(0-50 m. z)..	3.5	6.26	6.03	6.03	6.9	6.03
North Texas.....	3.5	5.51	5.09	5.09	6.0	5.09
San Antonio, Texas.....	3.5	5.93	5.55	5.55	6.4	5.55
Texas Panhandle.....	3.5	5.31	4.85	4.85	6.8	4.85
Lubbock-Plainview, Texas.....	3.5	5.61	5.55	5.55	7.2	5.55
MOUNTAIN:						
Colorado Springs-Pueblo, Colo...	3.5	5.26	4.83	4.83	7.5	4.83
Eastern Colorado.....	3.5	5.26	4.87	4.87	7.4	4.87
Western Colorado.....	3.5	5.21	4.96	4.96	7.7	4.96
Central Arizona (Phoenix).....	3.5	5.46	5.02	5.02	7.6	5.02
Rio Grande Valley, N. Mex.....	3.5	5.52	5.20	5.20	7.2	5.20
Great Basin, Utah.....	3.5	5.16	4.36	4.36	7.3	4.36
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.06	4.53	4.53	7.3	4.53
Puget Sound, Wash. Dist. I.....	3.5	4.98	3.93	-	7.1	-

S. From State sources. PA-Producers' association prices. a. Federal Order markets unless otherwise noted. b. Prices paid to all or the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I price, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b) or other special premiums not included unless indicated. e. Pennsylvania Milk Control Commission minimum price for milk produced in Pennsylvania portion of the order \$6.28. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated prices paid members of principal producers' association. j. Average of blend prices paid by all plants in the State. k. Louisiana Milk Commission minimum price. m. Mississippi Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Flat price market. q. The following changes have been made for fall production fund added: Cinn. 33¢; Columbus 29¢; Dayton 25¢; Indianapolis 36¢; Sub. St. Louis 16¢; St. Louis 17¢; Lou.-Lex.-Evans. 39¢; Ozarks 19¢.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATIONS, NOVEMBER-DECEMBER 1963

December sales of whole milk gain 3 percent from a year earlier

Average daily sales of whole milk in 81 marketing areas (7 State and 74 Federal) in December, on a preliminary basis, averaged 89.3 million pounds. This is 4 percent less than November but 3 percent more than December 1962.

November whole milk sales increase 2 percent

Whole milk sales during November in these 81 marketing areas were 2 percent under October but showed an increase of 2 percent over November 1962. The average milkfat test of November sales was 3.54 percent compared with 3.54 percent in October and 3.56 percent in November 1962.

Skim milk sales 13 percent higher than November 1962

Sales of skim milk items during November in 80 markets were 1 percent less than October but 13 percent more than November 1962. Of the 44 market groupings shown, November sales were higher than a year earlier in all but two. The average milkfat test of November sales, at 1.28 percent, compares with 1.27 percent in October and 1.23 percent in November a year ago.

Mixture sales in November decline 2 percent

November sales of milk and cream mixtures, on an average daily basis, in 75 marketing areas increased 4 percent from October but were 2 percent less than a year earlier. The November average butterfat test of sales for this item, at 11.8 percent, was unchanged from both the previous month and November 1962.

Fluid cream product sales up 1 percent from November 1962

November average daily sales of other fluid cream products in 76 marketing areas were 1 percent more than a year earlier. With more than usual October to November increase, sales gained 24 percent from October. The average milkfat test of November sales was 24.5 percent, compared with 23.0 percent in October and 24.3 percent in November 1962.

Gain in total product sales is 3 percent

Total fluid product sales during November were unchanged from October on a daily basis but were 3 percent above a year earlier. The average milkfat test of November sales, at 3.64 percent, compares with 3.58 percent in October and 3.68 percent in November a year ago.

Receipts from producers in December slightly higher

December receipts from producers in 85 marketing areas (79 Federal and 6 State) were fractionally greater than December 1963. Receipts per producer during December, at 822 pounds per day, were 7 percent over a year earlier.

January milk production about the same as a year earlier

Production of milk in the United States during January is estimated at 10.1 billion pounds -- 4 percent higher than December but about the same as January 1963. Compared with the 1958-62 average for the month, January production was 2 percent greater. Per person, production in January averaged 1.70 pounds daily. This compares with 1.73 pounds per person a year earlier.

Table 7.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for November 1963a

Marketing area	Nov. 1962		Oct. 1963		Nov. 1963		Nov. 1963 as %		Jan.-Nov. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Nov. 1962	Oct. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	2,671	3.73	2,807	-	2,693	-	101	96	102
Springfield & Worc., Mass..	902	3.62	936	-	909	-	101	97	100
Southeastern New England...	1,496	3.64	1,573	3.61	1,516	3.61	101	96	101
Connecticut.....	2,262	3.63	2,381	3.61	2,325	3.36	103	98	102
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	11,196	-	*11,821	-	11,108	-	99	94	101
Niagara Frontier, N. Y.-S..	1,039	3.68	1,063	3.66	1,025	3.70	99	96	100
Rochester, N. Y. -S.....	473	3.67	494	3.64	477	3.69	101	97	102
New Jersey-S.....	5,137	-	5,414	-	5,432	-	106	100	102
Philadelphia, Pa.....	2,138	3.65	2,169	3.60	2,172	3.60	102	100	100
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	3,853	3.53	3,957	3.53	3,905	3.53	101	99	102
Three other Ohio areas.....	2,438	3.52	2,523	3.51	2,504	3.51	103	99	101
Three Indiana areas.....	2,116	3.50	2,226	3.48	2,289	3.48	108	103	105
Chicago, Ill.....	5,226	3.48	5,298	3.47	5,274	3.48	101	100	101
Two Michigan areas.....	5,686	3.54	5,915	3.52	5,895	3.52	104	100	103
Two Wisconsin areas.....	1,963	3.53	2,086	3.51	2,027	3.52	103	97	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,421	3.50	1,451	3.50	1,431	3.50	101	99	102
Five Iowa areas.....	1,397	3.55	1,414	3.59	1,417	3.60	101	100	103
Kans.City & St.Jos.Mo-Kans.	1,268	3.43	1,298	3.40	1,303	3.40	103	100	100
St. Louis, Mo. & Sub.,Ill..	1,627	3.36	1,664	3.34	1,643	3.35	101	99	101
Ozarks, Mo.-Ark.....	294	3.49	341	3.43	326	3.43	111	96	108
Two South Dakota areas.....	154	3.38	150	3.35	147	3.36	95	98	98
Nebraska-Western Iowa.....	924	3.40	937	3.41	939	3.41	102	100	.03
Three Kansas areas.....	654	3.40	654	3.37	643	3.38	98	98	101
SOUTH ATLANTIC:									
Wilmington, Del.....	257	3.61	267	3.62	266	3.63	104	100	102
Upper Chesapeake Bay, Md...	1,305	3.61	1,350	3.59	1,343	3.61	103	99	102
Washington, D. C.....	1,651	3.59	1,756	3.57	1,737	3.59	105	99	107
Appalachian,Va.-W.Va.-Tenn.	280	3.62	294	3.60	290	3.61	104	99	103
Clarksbg. & Wheeling,W. Va.	523	3.55	537	3.54	539	3.55	103	100	102
North Carolina-S.....	2,054	-	2,169	-	2,148	-	105	99	104
South Carolina-S.....	1,049	-	1,131	-	1,116	-	106	99	107
Southeastern Florida.....	1,066	3.74	1,089	3.81	1,084	3.78	102	100	105
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,484	3.64	1,555	3.61	1,567	3.61	106	101	104
Four Tennessee areas.....b	1,412	3.63	1,527	3.61	1,525	3.61	108	100	105
Mississippi-FS.....	930	3.81	982	3.82	968	3.83	104	99	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	377	3.68	424	3.58	402	3.61	107	95	108
Two Louisiana areas.....	938	3.92	971	3.88	934	3.92	100	96	101
Okla. Met. & Red River Val.	1,231	3.61	1,260	3.59	1,290	3.59	105	102	103
North Texas.....	1,360	3.45	1,456	3.40	1,414	3.41	104	97	105
Five Texas areas.....	1,953	3.50	2,031	3.47	2,016	3.48	103	99	103
MOUNTAIN:									
Three Colorado areas.....	1,121	3.43	1,174	3.39	1,138	3.40	102	97	103
Central Arizona.....	876	3.52	920	3.50	911	3.51	104	99	107
Great Basin, Utah-Nevada...	569	3.43	590	3.46	570	3.45	100	97	103
PACIFIC:									
Inland Empire, Wash.-Ida...	238	3.59	234	3.58	229	3.57	96	98	96
Puget Sound, Wash.....	1,226	3.53	1,221	3.54	1,206	3.54	98	99	97
California-S.....	12,357	3.57	12,772	3.58	12,751	3.59	103	100	103
Total 81 areas c (74 Federal 7 State)	90,590	3.56	*94,282	3.54	92,846	3.54	102.5	98.5	102.4

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 32 for markets combined. Products included: Plain and flavored whole milk (yogurt excluded.) *. Revised.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for November 1963 a

Marketing area	Nov. 1962		Oct. 1963		Nov. 1963		Nov. 1963 as %		Jan.-Nov. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Nov. 1962	Oct. 1963	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	112.2	.56	121.7	-	113.5	-	101	93	101
Springfield & Worc., Mass..	42.7	.74	38.2	-	34.9	-	82	91	80
Southeastern New England...	57.3	.70	67.4	.81	65.5	.75	114	97	113
Connecticut.....	104.9	.64	114.0	.75	114.8	.68	110	101	106
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	43.2	.37	55.1	.30	54.5	.29	126	99	105
Rochester, N. Y. -S.....	47.4	.42	51.4	.37	48.7	.33	103	95	103
New Jersey-S.....	310.5	-	383.9	-	360.0	-	116	94	105
Philadelphia, Pa.....	135.5	.76	148.9	.79	142.3	.74	105	96	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	327.2	1.33	365.2	1.34	360.6	1.33	110	99	107
Three other Ohio areas.....	242.0	1.46	279.0	1.50	263.3	1.48	109	94	109
Three Indiana areas.....	312.5	1.69	382.3	1.74	383.2	1.73	123	100	116
Chicago, Ill.....	530.1	1.45	566.2	1.43	568.1	1.46	107	100	107
Two Michigan areas.....	330.4	.45	369.9	.44	363.2	.47	110	98	105
Two Wisconsin areas.....	281.4	1.35	315.8	1.36	319.8	1.38	114	101	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	254.9	.97	314.4	1.06	320.9	1.08	126	102	114
Five Iowa areas.....	279.5	1.41	301.3	1.48	307.8	1.50	110	102	107
Kans.City & St.Jos.Mo-Kans.	145.1	1.51	169.5	1.51	170.8	1.54	118	101	118
St. Louis, Mo. & Sub.,Ill..	256.4	1.83	290.8	1.81	296.5	1.81	116	102	112
Ozarks, Mo.-Ark.....	35.5	1.38	43.5	1.58	41.5	1.53	117	95	118
Two South Dakota areas.....	30.8	1.47	34.9	1.44	35.4	1.46	115	101	119
Nebraska-Western Iowa.....	100.2	1.01	120.5	1.11	124.0	1.15	124	103	113
Three Kansas areas.....	52.8	1.24	67.5	1.34	65.1	1.37	123	96	125
SOUTH ATLANTIC:									
Wilmington, Del.....	13.7	.79	15.0	.82	14.8	.75	108	99	106
Upper Chesapeake Bay, Md...	59.2	.75	78.9	1.33	75.8	1.26	128	96	117
Washington, D. C.....	95.1	.46	106.2	.52	103.4	.49	109	97	105
Appalachian,Va.-W.Va.-Tenn.	38.9	.84	38.5	.67	39.5	.74	102	103	104
Clarksbg. & Wheeling,W. Va.	19.3	1.13	26.0	1.33	25.2	1.32	131	97	109
North Carolina-S.....	379.1	-	430.4	-	422.7	-	111	98	107
South Carolina-S.....	167.2	-	187.3	-	187.7	-	112	100	106
Southeastern Florida.....	116.3	.83	114.3	.90	115.6	.87	99	101	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	180.6	1.34	198.9	1.35	200.6	1.38	111	101	108
Four Tennessee areas.....b	216.5	.74	231.6	.83	238.4	.80	110	103	106
Mississippi-FS.....	103.3	1.05	117.3	1.13	117.8	1.12	114	100	109
WEST SOUTH CENTRAL:									
Central Arkansas.....	56.5	1.52	61.2	1.37	59.3	1.37	105	97	108
Two Louisiana areas.....	85.0	1.16	90.7	1.38	91.3	1.34	107	101	107
Okla. Met. & Red River Val.	92.1	1.30	106.7	1.34	105.7	1.40	115	99	109
North Texas.....	117.4	1.06	130.2	1.29	130.6	1.28	111	100	107
Five Texas areas.....	141.4	1.27	165.3	1.37	167.4	1.38	118	101	109
MOUNTAIN:									
Three Colorado areas.....	177.1	1.23	210.5	1.34	214.2	1.32	121	102	110
Central Arizona.....	120.4	1.45	128.2	1.45	130.8	1.49	109	102	102
Great Basin, Utah-Nevada...	148.8	1.76	162.0	1.84	160.6	1.85	108	99	108
PACIFIC:									
Inland Empire, Wash.-Ida...	74.4	1.62	90.3	1.70	90.7	1.75	122	100	114
Puget Sound, Wash.....	199.7	1.29	240.2	1.45	243.5	1.47	122	101	112
California-S.....	1,606.9	-	1,816.0	-	1,784.8	-	111	98	112
Total 80 areas c (73 Federal 7 State)	8,241.5	1.23	9,346.8	1.27	9,275.1	1.28	112.5	99.2	109.2

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 32 for markets combined. Products included: Plain, fortified and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 73 areas totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for November 1963 a

Marketing area	Nov. 1962		Oct. 1963		Nov. 1963		Nov. 1963 as %		Jan.-Nov. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Nov. 1962	Oct. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	14.6	11.8	14.8	11.7	14.6	11.5	100	99	99
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	9.4	10.8	9.7	10.2	10.1	10.3	106	104	103
Rochester, N. Y. -S.....	4.8	10.6	3.8	10.6	3.9	10.7	82	103	88
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	18.7	11.6	17.7	11.3	18.2	11.4	97	103	95
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	68.1	11.5	65.2	11.5	67.1	11.5	99	103	96
Three other Ohio areas.....	39.2	11.6	37.9	11.5	39.1	11.7	100	103	101
Three Indiana areas.....	37.0	12.1	38.1	12.0	39.6	12.1	107	104	102
Chicago, Ill.....	207.7	12.0	193.5	12.0	203.0	12.0	98	105	98
Two Michigan areas.....	129.8	10.5	128.0	10.5	132.4	10.4	102	103	103
Two Wisconsin areas.....	39.1	12.6	39.4	12.6	39.9	12.6	102	101	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	34.5	12.0	32.8	12.1	34.2	12.0	99	104	99
Five Iowa areas.....	43.8	12.4	39.2	12.6	40.9	12.8	93	104	94
Kans.City & St.Jos.Mo-Kans.	24.9	12.3	22.8	11.9	24.2	12.2	97	106	99
St. Louis, Mo. & Sub., Ill..	26.8	12.1	25.7	12.1	26.9	12.0	100	105	100
Ozarks, Mo.-Ark.....	5.7	12.5	5.6	12.4	5.7	12.1	100	102	102
Two South Dakota areas.....	3.7	12.6	3.5	12.4	3.4	12.6	92	97	94
Nebraska-Western Iowa.....	26.7	12.0	25.1	12.1	26.3	12.1	99	105	97
Three Kansas areas.....	15.1	12.0	12.2	11.8	13.7	11.9	91	112	93
SOUTH ATLANTIC:									
Wilmington, Del.....	1.7	12.2	1.7	12.0	1.8	12.1	102	106	102
Upper Chesapeake Bay, Md...	15.2	12.1	15.8	12.3	16.7	12.2	110	106	104
Washington, D. C.....	36.0	12.1	35.9	12.0	35.7	12.0	99	99	107
Appalachian, Va.-W.Va.-Tenn.	1.0	13.0	1.1	13.1	1.1	12.7	107	100	105
Clarksbg. & Wheeling, W. Va.	6.0	11.9	6.4	12.0	6.5	12.0	108	102	110
North Carolina-S.....	17.1	-	14.7	-	19.0	-	111	129	102
South Carolina-S.....	5.0	-	5.0	-	5.3	-	104	106	109
Southeastern Florida.....	32.2	9.0	21.8	10.5	26.6	10.5	83	122	84
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	17.9	11.9	18.1	12.1	18.7	12.1	104	103	106
Four Tennessee areas.....b	11.0	12.3	10.8	12.2	11.8	12.2	107	109	102
Mississippi-FS.....	8.8	13.3	8.4	12.9	8.7	12.7	99	104	100
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.7	12.6	4.9	12.4	4.1	12.6	87	84	101
Two Louisiana areas.....	8.2	13.2	9.1	12.9	9.1	12.9	111	100	104
Okla. Met. & Red River Val.	17.0	12.5	16.2	12.0	17.0	12.0	100	105	97
North Texas.....	22.3	12.1	18.3	12.0	18.8	12.2	84	103	93
Five Texas areas.....	26.9	12.5	25.0	12.3	26.3	12.4	98	105	97
MOUNTAIN:									
Three Colorado areas.....	26.8	11.8	27.3	11.7	27.7	11.6	103	101	98
Central Arizona.....	16.5	11.8	15.1	11.8	16.7	11.7	101	111	100
Great Basin, Utah-Nevada...	8.3	12.5	8.0	12.4	7.8	12.7	94	98	94
PACIFIC:									
Inland Empire, Wash.-Ida...	6.1	12.1	6.0	11.9	6.0	12.1	99	100	97
Puget Sound, Wash.....	30.3	11.8	28.4	11.9	28.7	11.8	95	101	90
California-S.....	343.9	12.0	324.3	12.0	327.6	12.0	95	101	98
Total 75 areas c (69 Federal 6 State)	1,413.1	11.8	1,337.2	11.8	1,384.7	11.8	98.0	103.6	98.5

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 32 for markets combined. Products included: Mixtures of milk and cream (excluding egg nog)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 73 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for November 1963a

Marketing area	Nov. 1962		Oct. 1963		Nov. 1963		Nov. 1963 as %		Jan.-Nov. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Nov. 1962	Oct. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	34.5	23.6	31.0	22.9	33.3	23.7	96	107	97
Connecticut.....	64.1	20.8	62.8	20.1	65.1	20.8	102	104	101
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	8.9	25.4	6.4	27.3	7.8	28.7	88	121	86
Rochester, N. Y. -S.....	5.4	25.4	4.5	24.5	5.5	26.6	103	123	98
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	35.7	22.2	30.5	22.2	31.1	22.4	87	102	92
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	40.3	20.7	32.1	19.4	38.7	21.3	96	121	96
Three other Ohio areas.....	19.8	22.7	14.7	21.0	18.8	23.0	95	128	93
Three Indiana areas.....	16.2	24.1	12.8	21.8	16.8	24.1	104	131	97
Chicago, Ill.....	54.1	22.7	44.3	20.8	55.9	22.3	103	126	98
Two Michigan areas.....	53.3	22.7	42.0	21.2	53.4	23.4	100	127	97
Two Wisconsin areas.....	24.6	26.6	18.5	25.4	25.0	26.5	102	135	98
WEST NORTH CENTRAL:									
Two Minnesota areas.....	22.8	28.4	18.0	27.4	23.5	28.5	103	131	94
Five Iowa areas.....	11.4	26.8	8.4	23.3	11.2	26.6	98	133	100
Kans.City & St.Jos.Mo-Kans.	12.8	25.9	9.9	22.7	12.8	25.8	100	129	102
St. Louis, Mo. & Sub., Ill..	17.8	20.5	12.0	19.5	16.9	21.7	95	141	99
Ozarks, Mo.-Ark.....	1.5	28.6	1.1	25.9	1.8	29.3	120	164	113
Two South Dakota areas.....	1.4	30.1	.9	28.3	1.4	30.0	100	156	99
Nebraska-Western Iowa.....	6.1	26.0	5.5	26.6	7.3	27.5	119	133	103
Three Kansas areas.....	4.6	27.7	2.7	23.5	4.7	27.0	102	174	100
SOUTH ATLANTIC:									
Wilmington, Del.....	2.4	24.0	2.1	24.2	2.2	23.9	93	105	91
Upper Chesapeake Bay, Md...	9.9	22.4	7.9	22.7	8.2	23.0	82	104	86
Washington, D. C.....	21.4	22.2	19.9	21.8	21.6	22.6	101	109	97
Appalachian, Va.-W.Va.-Tenn.	.7	27.0	.5	25.1	.7	25.9	103	140	96
Clarksbg. & Wheeling, W. Va.	2.0	22.4	1.6	21.8	1.7	22.4	85	106	81
North Carolina-S.....	9.0	-	7.0	-	8.3	-	92	119	105
South Carolina-S.....	3.0	-	2.3	-	2.9	-	95	125	97
Southeastern Florida.....	19.0	22.8	12.6	21.0	18.2	21.4	96	144	81
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	6.9	26.0	5.8	24.8	7.1	25.8	103	122	98
Four Tennessee areas.....b	7.9	25.4	6.5	24.9	7.5	26.1	95	115	96
Mississippi-FS.....	2.8	29.6	2.3	28.7	2.8	23.0	100	122	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.8	28.7	1.5	26.4	1.8	28.2	98	120	92
Two Louisiana areas.....	4.9	23.6	4.1	26.3	4.6	24.0	94	112	90
Okla. Met. & Red River Val.	8.8	27.4	5.7	25.2	8.7	27.6	99	153	99
North Texas.....	12.5	30.3	8.2	27.3	10.8	28.1	87	132	98
Five Texas areas.....	10.7	28.3	6.4	27.6	10.2	30.0	95	159	94
MOUNTAIN:									
Three Colorado areas.....	10.9	25.9	9.1	24.5	11.7	26.0	107	129	103
Central Arizona.....	5.6	25.1	4.1	22.8	6.0	25.2	107	146	104
Great Basin, Utah-Nevada...	8.5	32.1	6.0	31.1	9.1	31.6	107	152	107
PACIFIC:									
Inland Empire, Wash.-Ida...	3.9	29.7	3.0	28.8	4.1	29.8	103	137	100
Puget Sound, Wash.....	22.7	26.4	18.0	25.7	24.8	27.2	109	138	95
California-S.....	112.0	26.8	94.5	24.9	125.2	26.1	112	133	107
Total 76 areas c (70 Federal 6 State)	722.5	24.3	586.8	23.0	728.8	24.5	100.9	124.2	97.8

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 32 for markets combined.

Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; Totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for November 1963 a

Marketing area	Nov. 1962		Oct. 1963		Nov. 1963		Nov. 1963 as %		Jan.-Nov. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Nov. 1962	Oct. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	2,916	4.34	2,931	-	2,810	-	96	96	98
Springfield & Worc., Mass..	973	4.04	978	-	947	-	97	97	97
Southeastern New England...	1,610	4.06	1,686	3.93	1,633	3.99	101	97	102
Connecticut.....	2,441	3.98	2,557	3.88	2,514	3.71	103	98	102
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	1,101	3.79	1,135	3.69	1,097	3.77	100	97	100
Rochester, N. Y. -S.....	530	3.66	553	3.56	536	3.67	101	97	102
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	2,338	3.85	2,366	3.72	2,373	3.76	102	100	100
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	4,299	3.67	4,419	3.58	4,382	3.64	102	99	102
Three other Ohio areas.....	2,749	3.60	2,856	3.51	2,834	3.57	103	99	102
Three Indiana areas.....	2,492	3.55	2,659	3.44	2,738	3.49	110	103	106
Chicago, Ill.....	6,049	3.78	6,102	3.68	6,133	3.76	101	101	102
Two Michigan areas.....	6,211	3.70	6,454	3.60	6,456	3.67	104	100	103
Two Wisconsin areas.....	2,317	3.68	2,460	3.55	2,422	3.63	105	98	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,736	3.63	1,815	3.46	1,811	3.56	104	100	103
Five Iowa areas.....	1,734	3.58	1,762	3.53	1,780	3.60	103	101	103
Kans.City & St.Jos.Mo-Kans.	1,459	3.61	1,501	3.44	1,518	3.54	104	101	102
St. Louis, Mo. & Sub.,Ill..	1,936	3.44	1,992	3.33	1,993	3.40	103	100	103
Ozarks, Mo.-Ark.....	338	3.52	391	3.41	376	3.47	111	96	110
Two South Dakota areas.....	190	3.45	189	3.29	188	3.37	99	99	101
Nebraska-Western Iowa.....	1,059	3.53	1,088	3.47	1,098	3.53	104	101	104
Three Kansas areas.....	728	3.58	736	3.40	728	3.52	100	99	102
SOUTH ATLANTIC:									
Wilmington, Del.....	276	3.73	286	3.68	286	3.71	104	100	102
Upper Chesapeake Bay, Md...	1,395	3.74	1,454	3.67	1,450	3.71	104	100	102
Washington, D. C.....	1,808	3.83	1,919	3.75	1,907	3.83	106	99	107
Appalachian,Va.-W.Va.-Tenn.	323	3.38	334	3.33	333	3.36	103	100	103
Clarksbg. & Wheeling,W. Va.	551	3.63	571	3.59	574	3.61	104	101	102
North Carolina-S.....	2,459	-	2,621	-	2,598	-	106	99	104
South Carolina-S.....	1,224	-	1,326	-	1,312	-	107	99	107
Southeastern Florida.....	1,237	3.90	1,238	3.84	1,247	3.92	101	101	103
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,696	3.59	1,778	3.51	1,801	3.55	106	101	104
Four Tennessee areas.....b	1,661	3.44	1,776	3.37	1,793	3.42	108	101	105
Mississippi-FS.....	1,045	3.69	1,110	3.66	1,097	3.66	105	99	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	442	3.61	492	3.46	469	3.51	106	95	108
Two Louisiana areas.....	1,038	3.87	1,074	3.83	1,042	3.87	100	97	102
Okla. Met. & Red River Val.	1,354	3.72	1,389	3.60	1,425	3.68	105	103	104
North Texas.....	1,515	3.63	1,613	3.45	1,576	3.51	104	98	105
Five Texas areas.....	2,136	3.59	2,228	3.48	2,223	3.55	104	100	103
MOUNTAIN:									
Three Colorado areas.....	1,348	3.50	1,421	3.38	1,402	3.44	104	99	104
Central Arizona.....	1,023	3.54	1,068	3.44	1,069	3.52	105	100	106
Great Basin, Utah-Nevada...	737	3.54	766	3.42	750	3.56	102	98	104
PACIFIC:									
Inland Empire, Wash.-Ida...	324	3.62	333	3.45	330	3.55	102	99	100
Puget Sound, Wash.....	1,481	3.75	1,508	3.63	1,506	3.77	102	100	99
California-S.....	14,420	3.63	15,006	3.58	14,989	3.63	104	100	104
Total 79 areas c (73 Federal 6 State)	84,703	3.68	87,942	3.58	87,551	3.64	103.4	99.6	102.9

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 32 for markets combined.

Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--Average daily receipts of milk from producer and per producer in certain marketing areas under State and Federal regulation for December 1963 ^a

Marketing area	Average daily receipts of milk from producers				Average daily receipts per producer			
	Dec. 1962	Nov. 1963	Dec. 1963	Dec. 1963 as % of 1962	Dec. 1962	Nov. 1963	Dec. 1963	Dec. 1963 as % of 1962
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,271	5,464	5,565	106	630	661	693	110
Springfield & Worc., Mass....	1,163	923	956	82	777	752	764	98
Southeastern New England.....	1,938	1,617	1,771	91	916	961	962	105
Connecticut.....	2,829	2,859	2,970	105	1,104	1,111	1,163	105
MIDDLE ATLANTIC:								
Federal areas in N. Y.....b	28,267	25,584	26,887	e95	641	618	e655	e102
Niagara Frontier, N. Y. -S....	2,244	2,272	2,362	105	862	873	908	105
Rochester, N. Y. -S.....	1,025	939	988	96	1,036	1,032	1,083	105
New Jersey-S.....d	2,961	2,646	e2,677	e90	1,169	1,103	e1,143	e98
Federal Mkts. in Pa. & Del..b	4,400	4,076	e4,552	e103	786	840	e851	e108
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	6,926	6,556	6,774	98	644	673	710	110
Three other Ohio areas.....	4,022	4,160	4,232	105	627	671	686	109
Three Indiana areas.....	3,531	3,880	3,980	113	673	731	753	112
Chicago, Ill.....	16,278	15,588	16,333	100	905	917	969	107
Rock River Valley, Ill.....	340	317	330	97	958	1,003	1,043	109
Muskegon-Upstate, Michigan...	497	502	501	101	733	775	774	106
Two Michigan areas.....	10,212	10,385	10,566	103	702	749	766	109
Two Wisconsin areas.....	3,546	3,572	3,689	104	936	963	996	106
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,254	3,208	3,440	106	724	732	787	109
Five Iowa areas.....	2,902	3,107	3,165	109	797	891	910	114
Kans.City & St.Jos.,Mo.-Kans.	2,295	2,368	2,362	103	908	971	973	107
St. Louis, Mo. & Suburb.,Ill.	2,857	2,802	2,909	102	623	659	680	109
Ozarks, Mo.-Ark.....	598	570	579	97	551	538	545	99
Two South Dakota areas.....	403	460	467	116	916	1,002	1,031	113
Eastern South Dakota.....	110	116	118	107	830	901	931	112
Nebraska-Western Iowa.....	1,392	1,268	1,271	91	860	849	843	98
Three Kansas areas.....	1,277	1,259	1,234	97	858	977	975	114
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,037	2,047	2,046	100	866	922	936	108
Washington, D. C.....	2,648	2,722	2,730	103	1,199	1,269	1,287	107
Appalachian,Va.,-W. Va.-Tenn.	672	670	678	101	794	808	820	103
Clarksbg. & Wheeling, W. Va..	667	659	663	99	543	561	567	104
Tri-State Ky.-Ohio-W. Va.....	752	1,073	1,060	141	485	578	582	120
North Carolina-S.....d	2,847	3,000	2,995	105	837	947	957	114
South Carolina-S.....d	1,124	1,170	1,153	103	1,133	1,289	1,274	112
Southeastern Florida.....	1,381	1,389	1,408	102	15,009	15,438	15,817	105
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas...	2,455	2,547	2,566	105	625	673	690	110
Four Tennessee areas.....b	2,476	2,461	2,488	100	704	727	735	104
Mississippi-FS.....d	1,957	1,880	1,785	91	681	693	653	96
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	131	130	122	93	745	847	837	112
Central Arkansas.....	518	635	615	119	753	832	820	109
Two Louisiana areas.....b	1,341	1,263	1,315	95	739	748	815	110
Okla. Met. & Red River Val...	2,012	1,967	1,948	97	792	817	827	104
North Texas.....	2,585	2,553	2,574	100	1,082	1,130	1,124	104
Five Texas areas.....	2,489	2,494	2,572	103	1,251	1,382	1,369	109
MOUNTAIN:								
Three Colorado areas.....	1,717	1,834	1,722	100	1,075	1,074	1,091	101
Central Arizona.....	1,236	1,258	1,276	103	4,231	4,712	4,742	112
Great Basin, Utah-Nevada.....	1,135	1,149	1,143	101	993	1,047	1,046	105

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for December 1963 a

Marketing area	Average daily receipts of milk from producers				Average daily receipts per producer			
	Dec. 1962	Nov. 1963	Dec. 1963	Dec. 1963 as % of 1962	Dec. 1962	Nov. 1963	Dec. 1963	Dec. 1963 as % of 1962
	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
PACIFIC:								
Inland Empire, Wash.-Ida....	483	446	456	94	776	762	792	102
Puget Sound, Wash.....	3,260	3,250	3,246	100	1,082	1,144	1,153	107
Total 85 areas (79 Federal 6 State)	146,468	143,095	147,239	100.5	771	797	822	106.6

S- From State sources; FS- From Federal and State sources; all other from Federal sources. a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for markets combined. b. Federal totals less receipts from New Jersey or Mississippi producers where applicable. d. Data comprise plant receipts of Grade A milk from producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

MARKET COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; other Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern and Upper Peninsula; Wisconsin - Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, San Antonio and Panhandle; and Colorado - Colorado Springs-Pueblo, Eastern and Western.

ANNUAL SUMMARY: PRICES AND RECEIPTS, 1963

Dealers' buying prices for fluid-use milk down 4 cents in 1963

Prices of milk used for fluid purposes during 1963 averaged \$5.31 per hundredweight, 4 cents lower than in 1962. Compared with a year earlier, prices were lower in each of the first 9 months of the year. Beginning in January, when the average was 8 cents below the previous year, the difference increased to 13 cents in March. The average was 3 cents per hundredweight under the same month in 1962 for July through September. Monthly average prices were about the same as in 1962 for October but higher for November and December. By regions, 1963 averages were lower in 4, with decreases ranging from 4 cents per hundredweight on the Pacific Coast to 9 cents in the Middle Atlantic and East North Central. Increases by regions ranged from 1 cent per hundredweight in the Mountain States to 12 cents in the West South Central.

Home and store prices higher in 1963

The average price for the most common grade of whole milk delivered to homes in 25 cities during 1963 was 27.1 cents per single quart. This is two-tenths of a cent higher than the average for 1962. Prices quoted for this unit do not allow for discounts for quantity delivery. Annual averages were higher in 12 of the 25 markets. In 9 markets, averages were about the same as in 1962, but were lower in 4 markets. Prices for the most common grade of milk out of stores in half-gallon containers in 25 cities during 1963 averaged 45.8 cents -- two-tenths of a cent more than in 1962. Higher averages than a year earlier were reported in 12 markets. Averages were about the same in 4 markets, but lower in 9.

Upward trend in receipts continued in 1963

Receipts of milk from producers during 1963 in 86 marketing areas (6 State and 80 Federal) averaged 151.7 million pounds per day. This is 2 percent higher than in 1962. The average number of producers during the year was 184,000 -- 6 percent lower than in 1962. Receipts per producer averaged 826 pounds per day, 8 percent more than the previous year.

Table 13.--Dealers' average buying prices for milk for fluid milk use (f.o.b. city) 1/
(per hundredweight-3.5% fat; weighted by population of individual markets)

By months, U. S. 1959-63, regions 1963 2/

Month	United States					Regions, 1963 2/								
	1959	1960	1961	1962	1963	New Eng.	Mid. Atl.	East North Cent.	West North Cent.	South Atl.	East South Cent.	West South Cent.	Mountain	Pacific
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
January..	5.47	5.58	5.61	5.48	5.40	6.02	6.01	4.57	4.25	5.92	5.35	5.42	5.27	5.32
February..	5.45	5.54	5.56	5.48	5.36	6.02	5.89	4.53	4.25	5.89	5.35	5.49	5.26	5.32
March....	5.38	5.47	5.47	5.41	5.28	5.80	5.80	4.52	4.16	5.74	5.29	5.32	5.24	5.32
April....	5.21	5.27	5.28	5.21	5.12	5.58	5.46	4.36	4.12	5.70	5.28	5.26	5.23	5.32
May.....	5.10	5.19	5.16	5.08	5.04	5.36	5.27	4.36	4.10	5.71	5.30	5.25	5.22	5.32
June.....	5.09	5.19	5.14	5.08	5.05	5.36	5.28	4.36	4.09	5.78	5.29	5.24	5.20	5.32
July.....	5.27	5.34	5.34	5.25	5.22	6.02	5.59	4.37	4.23	5.92	5.30	5.44	5.23	5.30
August...	5.42	5.47	5.41	5.37	5.34	6.24	5.79	4.50	4.37	5.91	5.35	5.50	5.24	5.31
September	5.56	5.58	5.49	5.44	5.41	6.24	5.96	4.51	4.37	5.95	5.36	5.53	5.26	5.31
October..	5.63	5.67	5.53	5.49	5.49	6.46	6.13	4.53	4.39	6.00	5.37	5.62	5.28	5.31
November.	5.64	5.73	5.57	5.50	5.51	6.45	6.20	4.54	4.40	5.99	5.40	5.65	5.30	5.31
December.	5.60	5.72	5.54	5.47	5.52	6.45	6.19	4.55	4.37	6.00	5.49	5.68	5.31	5.31
Average..	5.40	5.48	5.43	5.35	5.31	6.00	5.80	4.48	4.26	5.88	5.34	5.45	5.25	5.31

Annual average by regions, 1959-1963

Year	New England	Middle Atlantic	East North Cent.	West North Cent.	South Atlantic	East South Cent.	West South Cent.	Mountain	Pacific	U. S.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1959...	6.23	6.16	4.27	4.23	6.08	5.15	5.43	5.50	5.28	5.40
1960...	6.16	6.17	4.54	4.31	6.05	5.30	5.52	5.48	5.34	5.48
1961...	5.94	5.98	4.62	4.35	6.00	5.34	5.56	5.45	5.34	5.43
1962...	5.96	5.89	4.57	4.20	5.94	5.27	5.33	5.24	5.35	5.35
1963...	6.00	5.80	4.48	4.26	5.88	5.34	5.45	5.25	5.31	5.31

1/ In a number of markets, the prices paid for milk used for fluid milk and for fluid cream are the same. Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices, where effective.

2/ Preliminary.

Table 14.--Prevailing prices of the most common grade of whole milk in 25 cities. 1/

Average by months - 1959-1963

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
Per single quart-in-glass-delivered to homes													
1959...	25.7	25.7	25.6	25.4	25.4	25.4	25.7	25.8	26.0	26.1	26.1	26.2	25.8
1960...	26.2	26.2	26.1	25.9	25.9	25.9	26.1	26.3	26.6	26.7	26.7	26.8	26.3
1961...	26.8	26.8	26.7	26.4	26.2	26.3	26.6	26.6	26.7	26.8	26.9	26.8	26.6
1962...	26.8	26.8	26.8	26.7	26.6	26.7	26.8	26.9	27.0	27.1	27.1	27.0	26.9
1963...	27.0	27.0	26.9	26.9	26.8	26.8	27.0	27.2	27.2	27.2	27.4	27.4	27.1
Per half-gallon-in paper-sold out of stores													
1959...	45.3	45.5	45.4	45.0	45.1	44.9	45.1	45.0	45.3	46.4	46.1	46.3	45.5
1960...	46.4	46.5	46.0	45.4	45.5	45.4	45.8	46.1	46.2	46.4	46.5	46.4	46.1
1961...	46.6	46.7	46.6	45.0	45.0	44.8	45.7	45.5	46.0	46.0	45.9	45.9	45.8
1962...	45.8	45.8	45.8	45.1	45.0	44.8	45.5	45.7	45.9	45.7	45.9	45.9	45.6
1963...	45.8	45.8	45.6	45.3	45.2	45.3	45.7	45.8	46.0	46.2	46.3	46.5	45.8

See footnotes at end of table.

Continued

Table 14.-Prevailing prices of the most common grade of whole milk in 25 cities 1/--Continued
Per single quart in glass delivered to homes

Annual averages by city, 1959-63											
City	1959	1960	1961	1962	1963	City	1959	1960	1961	1962	1963
	Cts.	Cts.	Cts.	Cts.	Cts.		Cts.	Cts.	Cts.	Cts.	Cts.
Boston, Mass.....	27.3	28.2	28.5	28.8	29.3	Washington, D. C...	27.0	28.3	29.0	29.2	30.2
Hartford, Conn....	29.4	27.0	28.2	29.4	30.7	Jacksonville, Fla..	29.3	29.0	29.0	29.0	29.0
N.Y. Metropolitan..	28.1	28.4	28.5	28.5	28.2	Louisville, Ky.....	24.3	25.2	26.0	26.0	26.0
Philadelphia, Pa...	28.0	28.2	28.6	28.5	28.5	New Orleans, La....	28.0	28.0	26.5	26.0	27.5
Pittsburgh, Pa....	26.6	27.0	27.3	27.7	27.7	Dallas, Texas.....	27.0	27.0	26.2	26.0	26.0
Cleveland, Ohio...	23.8	24.0	24.6	24.5	24.6	Denver, Colo.....	25.0	25.3	25.9	26.0	25.3
Indianapolis, Ind.	24.0	24.2	25.0	25.0	25.0	Salt Lake City, Utah	24.5	25.0	25.3	25.5	25.1
Chicago, Ill.....	28.4	30.2	30.7	31.2	31.5	Seattle, Wash.....	23.8	24.5	26.0	26.2	26.8
Detroit, Mich.....	24.1	25.5	26.0	25.8	26.0	Portland, Ore.....	25.5	26.2	26.2	26.8	27.5
Milwaukee, Wis....	23.3	25.0	25.0	25.0	25.9	San Francisco, Cal.2/	25.5	26.0	26.6	27.2	27.5
Minneapolis, Minn.	22.0	22.4	23.0	23.1	23.1	Los Angeles, Cal...	25.2	25.8	26.3	27.0	27.5
Kansas City, Mo....	23.4	23.8	24.4	25.4	24.1						
Omaha, Nebr.....	22.5	23.4	24.0	24.0	24.0	Average.....	25.8	26.3	26.6	26.9	27.1
Baltimore, Md.....	26.0	28.9	29.0	29.5	29.5						

Price in each city by months, 1963

City	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
Boston, Mass.....	28½-29½	28½-29½	28-29	27½-28½	27½-28½	29-30	29½-30½	29½-30½	30-31	30-31	30-31	30-31	29.3
Hartford, Conn.....	30-30½	30-30½	30-30½	29½-30½	29½-30½	30-32	30-32½	30-32½	30-32½	30-32½	30-32½	30-32½	30.7
N.Y. Metropolitan..	26-31	25½-30½	25½-30½	25½-29½	25½-29½	25½-29½	26-31	26-31	26-31	26-31½	26-31½	26-31½	28.2
Philadelphia, Pa...	29-30	28-29	28-29	26-28	26-28	27-30	27-30	27-30	28-31	28-31	28-31	28-31	28.5
Pittsburgh, Pa.....	28	28	28	27	27	27	27	28	28	28	28	28	27.7
Cleveland, Ohio....	24-25	24-25	24-25	24	24	24	24	25	25	25	25	25	24.6
Indianapolis, Ind..	25	25	25	25	25	25	25	25	25	25	25	25	25.0
Chicago, Ill.....	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	29½-33½	31.5
Detroit, Mich.....	26	26	26	26	26	26	26	26	26	26	26	26	26.0
Milwaukee, Wis.....	25-26	25-26	25-26	25-26	25-26	25-26	25-26	25-27	25-27	27	27	27	25.9
Minneapolis, Minn..	23	23	23	23	23	23	23	23	23	23-24	23-24	23-24	23.1
Kansas City, Mo....	24	24	24	24	24	24	24	24	24	24	24	25	24.1
Omaha, Nebr.....	24	24	24	24	24	24	24	24	24	24	24	24	24.0
Baltimore, Md.....	29½	29½	29½	29½	29½	29½	29½	29½	29½	29½	29½	30	29.5
Washington, D. C...	30	30	30	30	30	30	30-31	30-31	30-31	30-31	30-31	30-31	30.2
Jacksonville, Fla..	29	29	29	29	29	29	29	29	29	29	29	29	29.0
Louisville, Ky.....	26	26	26	26	26	26	26	26	26	26	26	26	26.0
New Orleans, La....	26	26	26	28	28	28	28	28	28	28	28	28	27.5
Dallas, Texas.....	26	26	26	26	26	25-26	25-26	26-27	26-27	25-27	25-27	25-27	26.0
Denver, Colo.....	25	25	25	25	25	25	25	25	25	25	27	27	25.3
Salt Lake City, Utah	25-26	25-26	25-26	25	25	25	25	25	25	25	25	25	25.1
Seattle, Wash.....	26½	26½	26½	26½	26½	27	27	27	27	27	27	27	26.8
Portland, Ore.....	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27.5
San Fran., Cal.....2/	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27.5
Los Angeles, Cal...	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27½	27.5
Average.....	27.0	27.0	26.9	26.9	26.8	26.8	27.0	27.2	27.2	27.2	27.4	27.4	27.1

See footnotes at end of table.

Continued

Table 14 --Prevailing prices of the most common grade of whole milk in 25 cities 1/--Continued

Per single half-gallon in paper sold out of stores

Annual averages by city, 1959-63

City	1959	1960	1961	1962	1963	City	1959	1960	1961	1962	1963
	Cts.	Cts.	Cts.	Cts.	Cts.		Cts.	Cts.	Cts.	Cts.	Cts.
Boston, Mass.....	46.1	42.8	44.9	43.6	44.3	Washington, D.C. ..	46.4	48.5	44.0	45.6	46.2
Hartford, Conn....	54.1	43.1	43.7	45.5	47.1	Jacksonville, Fla..	53.7	54.6	56.0	56.2	56.2
N.Y. Metropolitan	-	-	52.7	53.2	50.5	Louisville, Ky.....	41.6	44.3	44.9	43.6	44.0
Philadelphia, Pa..	48.5	48.0	47.9	47.0	47.0	New Orleans, La....	52.5	51.5	47.4	45.5	50.4
Pittsburgh, Pa....	50.1	51.1	50.5	49.5	50.5	Dallas, Texas.....	44.9	48.0	42.9	43.7	44.5
Cleveland, Ohio...	39.5	40.8	42.0	41.2	39.7	Denver, Colo.....	47.0	47.2	47.0	42.8	46.1
Indianapolis, Ind.	40.5	41.8	41.0	40.2	40.0	Salt Lake City, Utah	46.0	47.0	48.0	49.0	49.0
Chicago, Ill.....	44.4	48.5	46.2	46.3	47.0	Seattle, Wash.....	44.8	46.8	49.0	48.4	48.1
Detroit, Mich.....	41.7	42.6	44.0	40.4	39.2	Portland, Ore.....	46.0	47.3	47.1	48.2	49.5
Milwaukee, Wis....	36.3	38.7	40.1	39.6	39.0	San Francisco, Cal.	46.4	47.5	48.2	49.5	50.0
Minneapolis, Minn.	33.8	35.3	34.8	35.0	34.4	Los Angeles, Cal...	43.5	44.6	45.1	46.0	47.0
Kansas City, Mo...	40.4	40.3	41.3	41.8	39.8						
Omaha, Nebr.....	44.0	45.8	47.0	47.0	47.0	Average.....	45.5	46.1	45.8	45.6	45.8
Baltimore, Md.....	50.5	51.2	49.6	51.0	50.3						

Price in each city by months, 1963

City	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
Boston, Mass.....	42-45	42-45	42-44	41-43	41-43	41-43	44-46	45-46	45-46	46-47	46-47	46-47	44.3
Hartford, Conn....	45-48	47	47	47	42-46	42-46	45-49	46-50	46-50	47-51	47-51	47-51	47.1
N.Y. Metropolitan	54	54	53	52	51	49	45-51	46-52	47-53	45-54	43-55	43-55	50.6
Philadelphia, Pa..	47	47	47	45	45	45	47	47	47	49	49	49	47.0
Pittsburgh, Pa....	50	50	50	48	48	48	48	50	50	50	50	50	49.3
Cleveland, Ohio...	39-43	39-43	39-43	37-41	37-41	37-41	36-40	36-40	38-40	40	40	40-42	39.7
Indianapolis, Ind.	40	40	40	40	40	40	40	40	40	40	40	40	40.0
Chicago, Ill.....	47	47	47	47	47	47	47	47	47	47	47	47	47.0
Detroit, Mich.....	38-39	38-40	39-41	39-41	37-38	37-38	37-38	37-38	38-39	39	39	39	38.6
Milwaukee, Wis....	39-41	37-41	37-39	37-41	37-41	37-41	37-41	38-41	38-41	37-41	37-41	37-41	39.1
Minneapolis, Minn.	30½-35½	35½	35½	30	34½	34½	34½	34½	34½	34½-36½	34½-36½	34½-36½	34.4
Kansas City, Mo...	41	41	41	41	39	39	39	39	39	39	39	41	39.8
Omaha, Nebr.....	46-48	46-48	46-48	46-48	46-48	46-48	46-48	46-48	46-48	46-48	46-48	46-48	47.0
Baltimore, Md.....	51	51	51	51	51	49	51	51	49	49	49	51	50.3
Washington, D.C...	47	45	45	45	45	45	47	47	47	47	47	47	46.2
Jacksonville, Fla.	55-57	55-57	55-57	55-57	55-57	55-57	55-57	55-57	55-57	55-57	55-57	55-57	56.0
Louisville, Ky....	43-45	43-45	43-45	43-45	43-45	43-45	43-45	43-45	43-45	43-45	43-45	43-45	44.0
New Orleans, La...	45-46	45-46	45-46	52	52	52	52	52	52	52	52	52	50.4
Dallas, Texas.....	44	44	41	37	41	45	45	47	47	47	47	47	44.5
Denver, Colo.....	45-46	45-46	45-46	45-46	45-46	45-46	45-46	45-46	45-46	45-46	49	49	46.1
Salt Lake City, Utah	49	49	49	49	49	49	49	49	49	49	49	49	49.0
Seattle, Wash.....	47½-48	47½-48	47½-48	47½-48	47½-48	48-49	48-49	48-49	48-49	48-49	48-49	48-49	48.2
Portland, Ore.....	49-50	49-50	49-50	49-50	49-50	49-50	49-50	49-50	49-50	49-50	49-50	49-50	49.5
San Fran., Cal....	50	50	50	50	50	50	50	50	50	50	50	50	50.0
Los Angeles, Cal..	47	47	47	47	47	47	47	47	47	47	47	47	47.0
Average.....	45.8	45.8	45.6	45.3	45.2	45.3	45.7	45.8	46.0	46.2	46.3	46.5	45.8

1/ Prices are the latest reported during the first 10 days of each month. Grades may differ by markets.

2/ In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every-other-day delivery, the charge represents a two-quart purchase.

Table 15.--Average daily receipts of milk from producers, number of producers, and average daily receipts per producer in certain Federal Order and State marketing areas, 1962-63 ^a

Marketing area	Receipts from producers			Number of producers			Receipts per producer		
	1962	1963	1963 as % of 1962	1962	1963	1963 as % of 1962	1962	1963	1963 as % of 1962
	1,000 pounds	1,000 pounds	Percent	Number	Number	Percent	Pounds	Pounds	Percent
NEW ENGLAND:									
Boston, Mass.....	5,799	5,922	102	9,000	8,596	96	644	689	107
Springfield & Worc., Mass....	1,133	1,051	93	1,634	1,228	75	693	856	124
Southeastern New England.....	1,894	1,920	101	2,046	1,872	91	926	1,026	111
Connecticut.....	2,850	2,898	102	2,767	2,436	88	1,030	1,190	116
MIDDLE ATLANTIC:									
Federal areas in N. Y.....b	28,792	29,302	102	44,658	42,270	95	645	693	107
Niagara Frontier, N. Y. -S....	2,354	2,399	102	2,844	2,668	94	828	899	109
Rochester, N. Y. -S.....	1,004	1,005	100	1,013	942	93	991	1,067	108
New Jersey-S.....d	3,058	3,448	113	2,685	2,442	91	1,139	1,412	124
Philadelphia, Pa.....b	4,169	4,083	98	5,610	4,901	87	744	833	112
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	7,199	7,127	99	11,273	10,233	91	639	696	109
Three other Ohio areas.....	4,088	4,222	103	6,588	6,206	94	621	680	110
Three Indiana areas.....	3,483	3,844	110	5,344	5,314	99	652	723	111
Chicago, Ill.....	16,060	16,268	101	18,233	17,550	96	881	927	105
Rock River Valley, Ill.....	288	337	117	345	309	90	835	1,091	131
Muskegon-Upstate, Michigan...	501	514	103	683	660	97	734	779	106
Two Michigan areas.....	10,063	10,353	103	14,738	14,256	97	683	726	106
Two Wisconsin areas.....	3,345	3,483	104	3,675	3,639	99	910	957	105
WEST NORTH CENTRAL:									
Two Minnesota areas.....	3,462	3,479	100	4,579	4,499	98	756	773	102
Five Iowa areas.....	2,969	3,159	106	3,609	3,510	97	823	900	109
Kans.City & St.Jos.,Mo.-Kans.	2,188	2,232	102	2,675	2,425	91	818	920	112
St. Louis, Mo. & Suburb.,Ill.	3,061	3,138	103	4,666	4,413	96	656	711	108
Ozarks, Mo.-Ark.....	684	667	98	1,088	1,039	95	629	642	102
Two South Dakota areas.....	404	453	112	427	427	100	946	1,061	112
Eastern South Dakota.....	107	114	107	129	129	100	829	884	107
Nebraska-Western Iowa.....	1,366	1,368	100	1,698	1,618	95	804	845	105
Three Kansas areas.....	1,389	1,249	90	1,640	1,428	87	847	875	103
SOUTH ATLANTIC:									
Wilmington, Del.....b	559	514	92	657	537	82	852	957	112
Upper Chesapeake Bay, Md.....	1,969	2,063	105	2,178	2,241	103	904	921	102
Washington, D. C.....	2,768	2,747	99	2,280	2,075	91	1,214	1,324	109
Appalachian,Va.,-W. Va.-Tenn.	667	674	101	847	830	98	787	812	103
Clarksbg. & Wheeling, W. Va..	627	665	106	1,238	1,160	94	506	573	113
Tri-State Ky.-Ohio-W. Va.....	774	1,007	130	1,583	1,894	120	489	532	109
North Carolina-S.....d	2,781	2,850	102	3,546	3,246	92	784	878	112
South Carolina-S.....d	1,121	1,120	100	1,043	932	89	1,075	1,202	112
Southeastern Florida.....	1,319	1,388	105	93	91	98	14,183	15,253	108
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas...	2,488	2,590	104	3,865	3,724	96	644	695	108
Four Tennessee areas.....b	2,515	2,566	102	3,554	3,476	98	708	738	104
Mississippi-FS.....d	1,995	1,926	97	2,953	2,772	94	676	695	103
WEST SOUTH CENTRAL:									
Fort Smith, Ark.....	139	127	91	232	156	67	599	814	136
Central Arkansas.....	539	558	104	848	747	88	636	747	117
Two Louisiana areas.....b	1,304	1,291	99	1,867	1,708	91	698	756	108
Okla. Met. & Red River Val...	2,176	2,141	98	2,679	2,523	94	812	849	105
North Texas.....	2,786	2,694	97	2,466	2,312	94	1,130	1,165	103
Five Texas areas.....	2,561	2,555	100	2,072	1,896	92	1,236	1,348	109
MOUNTAIN:									
Three Colorado areas.....	1,748	1,826	104	1,681	1,512	90	1,040	1,208	116
Central Arizona.....	1,222	1,302	107	311	276	89	3,929	4,717	120
Great Basin, Utah-Nevada.....	1,147	1,176	102	1,205	1,116	93	952	1,054	111

Continued

OFFICIAL BUSINESS

(Continued from page 31)

Table 15.-Average daily receipts of milk from producers, number of producers, and average daily receipts per producer in certain Federal Order and State marketing areas, 1962-63 ^a

Marketing area	Receipts from producers			Number of producers			Receipts per producer		
	1962	1963	1963 as % of 1962	1962	1963	1963 as % of 1962	1962	1963	1963 as % of 1962
PACIFIC:	1,000 pounds	1,000 pounds	Percent	Number	Number	Percent	Pounds	Pounds	Percent
Inland Empire, Wash.-Ida....	478	484	101	637	603	95	750	803	107
Puget Sound, Wash.....	3,349	3,395	101	3,100	2,917	94	1,080	1,164	108
Total 86 areas (80 Federal 6 State)	148,742	151,694	102.0	194,582	183,754	94.4	764	826	108.1

S. From State sources; FS- From Federal and State sources; all other from Federal sources. a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest data shown, preliminary for others. See below for markets combined. b. Federal totals less receipts from New Jersey or Mississippi producers where applicable. d. Data comprise plant receipts of Grade A milk from producers in the State. e. December 1963 data estimated for Philadelphia and Wilmington. Areas merged December 1, 1963.
 Compiled from reports of Market Administrators and State milk control agencies.

MARKET COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; other Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern and Upper Peninsula; Wisconsin - Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, San Antonio and Panhandle; and Colorado - Colorado Springs-Pueblo, Eastern and Western.

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FLUID MILK AND CREAM REPORT
MARCH 1964

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March 18, 1964
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SUMMARY

Prices for milk at both dealers' buying and home and store levels showed mixed changes in early March, the Crop Reporting Board reports. Lower prices for fluid use milk were reported in 27 markets or 1 in about every 6; higher prices were reported in 6. Changes in home delivery prices were reported in only 5 markets: down in 3 and up in 2. Higher store prices were reported in 7 markets for quarts, 10 markets for half-gallons and 19 for gallons. Lower prices for milk sold out of stores were reported in the following number of markets: quarts, 4; half-gallons, 5; and gallon jugs, 7.

Dealers' buying prices for milk used for fluid purposes in early March averaged \$5.34 per hundredweight -- 9 cents less than February but 6 cents more than March last year. The average this month is lower than February in 7 of the 9 regions; the declines ranging from 1 cent per hundredweight in the East North Central and Mountain Regions to 19 cents in the West South Central. The average in March is higher than March a year ago in all regions except the East North Central and Pacific; each of which is 1 cent per hundredweight lower. The increases from last March range from 5 cents per hundredweight in the Middle Atlantic States to 22 cents in New England. Other increases per hundredweight are: West South Central Region, 18 cents; West North Central, 14 cents; East South Central, 13 cents; South Atlantic, 12 cents; and Mountain, 7 cents.

Prices for the most common grade of whole milk delivered to homes in 25 major cities in early March averaged 27.5 cents per single quart. This is unchanged from February but six-tenths of a cent higher than March last year. The average this month is 1.3 cents higher than the 1958-62 average for the month. The average price for half-gallons sold out of stores in these 25 cities in early March was 46.5 cents per quart. This is 0.1 cent below February and 0.9 cent less than March 1963. Compared with the 1958-62 March average, the half-gallon price this month is 0.6 cent higher.

Whole milk sales (preliminary) during January in 81 marketing areas (7 State and 74 Federal) were 7 percent above December (average daily) and 2 percent larger than January a year ago. December sales in these 81 areas declined 4 percent from November but were 2 percent higher than December 1962. Sales of skim milk in 80 areas decreased 6 percent from November to December but were 11 percent over a year earlier. Mixtures of milk and cream (half-and-half) sold during December in 75 areas at a daily rate 1 percent lower than November and 4 percent under December 1962. Other cream item sales in 76 areas during December (average daily) increased 7 percent from November but were 5 percent below December a year ago. Total sales of fluid products in 79 areas were down 4 percent from November but were 3 percent higher than December 1962. January receipts from producers in 85 marketing areas were 2 percent greater than January 1963. Receipts per producer during January averaged 862 pounds, 8 percent higher than a year earlier.

SPECIAL IN THIS ISSUE

Annual sales by individual product....pages 27-31

PRICES IN FLUID MILK MARKETS, MARCH 1964

Dealers' buying prices in New England in early March averaged \$6.02 per hundredweight -- unchanged from February but 22 cents more than March a year ago. Class I and home and store prices were the same as February in all reporting markets of the region. Vermont dealer prices are not currently determined.

Middle Atlantic Region fluid use prices in early March, at \$5.85 per hundredweight, were 16 cents lower than a month earlier but 5 cents higher than March 1963. Class I prices in the New York-New Jersey marketing area declined 11 cents per hundredweight from February. Reported consumer prices in all portions of the area were unchanged from the previous month. Class I prices in all the Southern New Jersey markets reporting advanced 15 cents per hundredweight from February but home delivery and out-of-store prices remained at February levels. Class I prices in Philadelphia dropped 68 cents per hundredweight and home delivery and out-of-store prices were 1 cent per quart lower.

Class I prices for fluid use milk in the East North Central Region averaged \$4.51 per hundredweight in early March, one cent less than both the previous month and a year earlier. Dealers' buying prices in Columbus, Ohio were reduced 15 cents per hundredweight from early February but consumer prices were unchanged. Dayton, Ohio Class I prices were down slightly and half-gallons sold out of stores were, in some cases, reduced as much as 4 cents for the only price changes in the market. Toledo, Ohio dealers' buying prices are not currently determined but half-gallons were 2 cents less in some stores. Alton, Ill. Class I prices declined 25 cents per hundredweight; home and store prices in this market were not completely reported. Rock Island, Ill. Class I prices were off 21 cents per hundredweight but other prices were the same as the previous month. At Grand Rapids, Mich. some home delivery and Class I prices were unchanged but store quarts were one cent lower. Marquette, Mich. dealers' buying prices were down 21 cents per hundredweight and some out of store quarts and half-gallons were 1 cent per unit lower. Beloit, Wis., Class I and home delivery prices were at February levels but out-of-store gallon prices rose 6 cents in some cases. Green Bay, Wis. dealers' buying prices were 20 cents per hundredweight lower but other prices were at February levels. Milwaukee and Madison, Wis. Class I prices increased 20 cents per hundredweight and consumer prices at Madison were 1 cent per quart higher.

In the West North Central Region, dealers' average buying prices in early March, averaging \$4.30 per hundredweight, were 8 cents below the previous month but 14 cents above a year earlier. Des Moines and Ft. Dodge, Iowa Class I prices in early March were each 21 cents per hundredweight lower, with other prices in these markets unchanged. St. Louis and Springfield, Mo. Class I prices were both 25 cents per hundredweight lower; no home and store price changes were reported in either market. Lincoln, Nebr. store gallons were down 2 cents but other prices were unchanged. Topeka, Kans. dealers' buying prices were practically unchanged but home delivered quarts were 1 cent less and store gallons were off 2 cents.

Early March dealer buying prices for fluid use milk averaged \$5.86 per hundredweight in the South Atlantic Region -- 8 cents less than last month but 12 cents more than a year earlier. The Wilmington, Del., Class I price gained 15 cents per hundredweight but home and store prices were unchanged. At Baltimore, Md., Class I prices were down 32 cents per hundredweight for the only reported change in the market. Charleston and Huntington, W. Va., fluid use milk prices were off 11 cents per hundredweight but other prices remained the same as in February. Tampa, Fla., store quarts gained 5 cents, half-gallons 2 to 6 cents and some gallons 6 cents; other price changes in this market were not reported.

Class I prices for fluid use milk in the East South Central Region averaged \$5.42 per hundredweight in early March -- 7 cents less than last month but 13 cents more than a year earlier. At Chattanooga, Tenn., some store half-gallons advanced 4 cents while gallons declined 2 cents in some stores. Class I prices in this market were the same as February. Memphis, Tenn. Class I prices were 38 cents under February but store half-gallons were up 2 to 3 cents and gallons up 5 to 6 cents.

West South Central Region prices paid by dealers, at \$5.50 per hundredweight, were 19 cents below February but 18 cents above a year earlier. Little Rock, Ark. Class I prices were off 38 cents but store half-gallons gained 2 cents. Shreveport, La. store quarts were up 1 cent; Class I prices were unchanged. Tulsa, Okla. dealers' buying prices were 14 cents less than February but store half-gallons advanced 1 cent. Austin and Dallas, Tex. Class I prices dropped 40 and 41 cents, respectively, while store prices were up to 1 cent per quart higher. El Paso, Tex. fluid use prices were 32 cents lower; some store half-gallons declined 2 cents.

Mountain Region dealers' average buying prices at \$5.31 per hundredweight, were 1 cent less than February but 7 cents more than in March last year. At Albuquerque, N. Mex., fluid use prices declined 32 cents but out of store quarts and half-gallons advanced 2 cents for the only other reported changes in the area.

Average dealer buying prices in the Pacific Region, at \$5.31 per hundredweight, in early March were the same as in February but 1 cent less than a year earlier. There were no significant reported changes in any markets of this region.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

March 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use	Paper		Bulk	Delivered to homes	
		At basic fat test	Fat diff.	Adj. to 3.5% fat	3.5% fat	Quart	Half gallon	per gallon	Milkfat test	Glass single qt.
		per cwt.	1/10%	per cwt.	per cwt.				Pct.	Cents
NEW ENGLAND:	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
MAINE-S										
Augusta.....	3.7	6.29	d7.3	6.14	d2.73	23	45	88	3.7-4.0	26½
Portland.....	3.7	6.29	d7.3	6.14	d2.73	23	45	88	3.7-4.0	26½
NEW HAMPSHIRE-S										
Concord.....	3.7	6.17	est7.0	6.03	d3.22	22½-23½	46	-	-	27
Man.-Nashua- Portsmouth.....	3.7	6.17	est7.0	6.03	d3.24	23½	46	-	3.7-4.0	27½
VERMONT-S										
Bellows Falls...			Not determined			21	41	76	3.9	k24
Burlington.....			Not determined			20	39	72	3.7-4.0	23-24
MASSACHUSETTS-F										
Boston.....	3.7	6.17	est7.0	6.03	d3.24	23½-25	36-42	93	3.7	29½-30½
Lowell-Lawrence.	3.7	6.17	est7.0	6.03	d3.24	25	45	-	3.7	29½
New Bedford.....	3.7	6.17	est7.0	6.03	d3.24	25½	43	-	3.7	27-29½
Springfield.....	3.7	6.17	est7.0	6.03	d3.24	24½-25½	41-44	93	-	29½-30
Worcester.....	3.7	6.17	est7.0	6.03	d3.24	23½-25½	43-47	93	-	28½-31
RHODE ISLAND-F										
All areas.....	3.7	6.17	est7.0	6.03	d3.24	25	42	-	3.7	29-29½
CONNECTICUT-F										
Hartford.....	3.7	6.17	d7.0	6.03	d3.24	-	-	-	3.8	26½
New Haven.....	3.7	6.17	d7.0	6.03	d3.24	26	46½	-	3.7	31½-33
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.514	4.0	5.51	-	26-27	48	96	3.7	29
Binghamton-F....	3.5	5.39	4.0	5.39	3.22	23	42	88-94	3.65	28
Buffalo-**.....	3.5	6.00	4.0	6.00	d3.63	24½	49	92	-	29-30
N. Y. Metro.-F..	3.5	e5.84	4.0	5.84	-	20-26½	39-47	-	-	26-31
Rochester-**....	3.5	6.00	4.0	6.00	-	26	47	100	3.5	31
Schenectady-F...	3.5	5.502	4.0	5.50	-	24	43	-	-	-
Syracuse-F.....	3.5	5.344	4.0	5.34	-	23½	45	92	3.66	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.60	7.0	5.60	5.60	26	51	100-102	3.55-3.65	31½-32½
Camden.....	3.5	5.60	7.0	5.60	5.60	24	47	92	3.6	29½
Northern N. J...	3.5	e5.84	4.0	5.84	-	-	-	-	-	27-30
Trenton.....	3.5	5.60	7.0	5.60	5.60	i23-25	i41-45	79	3.5-3.8	27-29
PENNSYLVANIA-S										
Erie.....	4	6.70	5.0	6.45	4.60	26	49½	99	3.5	28½
Harrisburg.....	4	6.68	5.0	6.43	d3.08	25	50	99	3.7	27½
Johnstown.....	4	6.70	6.0	6.40	-	-	-	-	-	27½
Philadelphia-F..	3.5	v5.60	d7.0	5.60	d3.26	25	46½	94	3.25-4.0	28-31
Pittsburgh.....	4	6.90	z	6.37	4.88	26	48½	97	3.5	28½
Reading.....	4	6.73	5.0	6.48	d3.04	25½	51	101	3.65	28
Scranton.....	4	6.60	5.0	6.35	-	25	50	-	3.7	27½
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.71	7.5	4.71	4.71	21	37-40	-	3.5	24-25
Canton.....	3.5	4.71	7.5	4.71	4.71	23	40	-	3.5	24-25
Cincinnati.....	3.5	4.68	8.0	4.68	4.68	23	45	-	3.5	27
Cleveland.....	3.5	4.71	7.5	4.71	4.71	20-21	37-39	-	3.5	25
Columbus.....	3.5	g4.40	7.3	4.40	4.40	25	47	-	3.5	27
Dayton.....	3.5	4.44	7.4	4.44	4.44	25	-	-	3.5	27
Toledo.....			Not determined			23	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta.....	(D) 1¢-10+; $\frac{1}{2}$ gal. 5+	51	94	3.7-4.0	25	49	89
Portland.....	(D) 1¢-10+; $\frac{1}{2}$ gal. 5+	51	94	3.7-4.0	25	49	89
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	52	96	3.7-3.9	26	50	93
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	52	96	-	27 $\frac{1}{2}$	52	96
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	k47	-	3.9	23	45	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	45-49	-	3.6-4.0	22	43	-
MASSACHUSETTS-F							
Boston.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	49-56	106	3.7	25-27 $\frac{1}{2}$	45	83
Lowell-Lawrence.	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	56	-	-	-	-	-
New Bedford.....	(D) 1¢-3+; 1 $\frac{1}{2}$ ¢-5+; $\frac{1}{2}$ ¢-6+	47-52	-	-	-	46	81
Springfield.....		51-54	90-92	-	27	46-47	78-82
Worcester.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+	54-56	90-96	-	27-28	47-52	82-84
RHODE ISLAND-F							
All areas.....	(M) 1¢-75+; 2¢-90+; 4¢-120+	54	-	3.7	27	45	83
CONNECTICUT-F							
Hartford.....		50	73-75	3.7	26 $\frac{1}{2}$	50	73-75
New Haven.....		55-56	96-107	3.7	26	48	89 $\frac{1}{2}$
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) $\frac{1}{2}$ gal. 10¢-2+	57	-	3.7	26-29	49-53	79
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+	56	-	3.65	26	42	-
Buffalo-***.....	(W) 1¢-8+; 2¢-13+; 3 $\frac{1}{2}$ ¢-25+	56-58	-	3.68	23-26	45-51	90
N. Y. Metro.-F..				-	21-29	42-54	73-83
Rochester-***....	(W) 1¢-8+; 2¢-13+; 3¢-19+; 4¢-25+	51	-	3.6	26	51	-
Schenectady-F...	(D) 3¢-5+ ($\frac{1}{2}$ gal. 5¢-2+)	-	-	3.7	27	49	79
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.66	28	49	-
NEW JERSEY-F*							
Atlantic City...		61-62	108-116	3.55-3.65	25	55	87
Camden.....		56	106	3.6	-	-	-
Northern N. J...		52-57	-	-	25-28	44-52	87-92
Trenton.....		52-56	99-110	3.5-3.8	25-28	44-53	87-94
PENNSYLVANIA-S							
Erie.....		54	104	3.5	27 $\frac{1}{2}$	52	98
Harrisburg.....		55	-	3.7-3.8	26 $\frac{1}{2}$	53	-
Johnstown.....		54	-	-	26 $\frac{1}{2}$	52	-
Philadelphia-F..		52-59	103-106	3.25-4.0	26 $\frac{1}{2}$	49	94
Pittsburgh.....		54	104	3.5	27 $\frac{1}{2}$	51	98
Reading.....		56	-	3.65	27	54	-
Scranton.....		55	-	3.6	26 $\frac{1}{2}$	-	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....		44-45	-	3.5	22-26	39-42	68
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44-45	-	3.5	22-25	39-44	68
Cincinnati.....		50	-	3.5	25-28	46-50	78-80
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2 $\frac{1}{2}$ ¢-90+; 3¢-120+	44-45	-	3.5	21-26	38-44	68-74
Columbus.....	(M) $\frac{1}{2}$ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+;	44	81	3.5	24-26	42-47	69-76
Dayton.....	5¢-26+	45	83	3.5	25	37-44	75
Toledo.....		45-46	k88	3.5	23-24	39-41	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

March 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.67	7.2	4.67	4.67	21-24	37-41	82	3.5	24-25
Fort Wayne.....	3.5	4.36	7.2	4.36	4.36	21-22	40	82	3.5	23-25
Gary.....	3.5	4.29	7.0	4.29	3.57	-	49	95	3.5	k32½
Indianapolis...	3.5	4.43	7.0	4.43	4.43	23	42	-	3.3	25
South Bend.....	3.5	3.99	7.5	3.99	3.99	23	44	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.22	7.0	4.22	4.22	-	34½	-	-	24
Chicago-F.....	3.5	4.29	7.0	4.29	3.57	26	49	-	3.5	29½-33½
Peoria.....			Not determined			-	-	-	-	25
Rockford-F.....	3.5	3.64	7.0	3.64	3.64	-	-	-	-	k26
Rock Island-F..	3.5	3.92	7.2	3.92	3.92	21	36	-	3.4	26
Springfield....	-	-	-	-	-	21	37	80	3.5	22-23
MICHIGAN-F										
Battle Creek...	3.5	4.85	-	4.85	-	20	36	-	3.5	23
Detroit.....	3.5	4.97	-	4.97	4.97	24½	42	-	3.5	26
Grand Rapids...	3.5	4.82	-	4.82	-	18-21	33-38	66-86	3.5-3.7	20-23
Kalamazoo.....	3.5	4.82	-	4.82	-	-	-	-	3.5	k23
Lansing.....	3.5	4.90	-	4.90	-	23	41	90	3.5	26
Marquette.....	3.5	4.09	7.2	4.09	4.09	20	38	-	3.5	23
WISCONSIN										
Beloit-F.....	3.5	4.00	7.0	4.00	4.00	16½-19	30-35	74	3.6	25
Eau Claire.....			Not determined			-	33.3	-	3.35	22
Green Bay-F....	3.5	3.47	7.2	3.47	3.47	20½	38	-	3.6	23-24
Madison-F.....	3.5	4.20	7.0	4.20	4.20	18½	35-38	72	3.5	24-26
Milwaukee-F....	3.5	4.20	7.0	4.20	4.20	21-21½	36-37	73-77	3.65	27
Superior-F.....	3.5	3.91	7.5	3.91	3.91	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	17	32	68	3.5	21
Duluth-F.....	3.5	3.91	7.5	3.91	3.91	19	37	80	3.5	23
Minneapolis-F..	3.5	4.02	7.4	4.02	4.02	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	4.02	7.4	4.02	4.02	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	118½	36	72	-	21
IOWA										
Burlington.....	3.5	4.02	7.0	4.02	4.02	18	35	70	3.3-3.5	23
Des Moines-F...	3.5	4.11	7.0	4.11	4.11	20-22	39	78-82	3.7-3.9	25-25½
Ft. Dodge-F....	3.5	3.77	7.0	3.77	3.77	20	38	-	3.4	25
Sioux City-F...			Not determined			20	38-40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.67	7.0	4.67	4.67	16	32	-	3.3-3.5	k25
St. Louis.....	3.5	4.32	7.0	4.32	4.32	22	34½	78	3.3	30-31
Springfield....	3.5	4.05	7.0	4.05	4.05	21	41	-	3.8	k26
NORTH DAKOTA										
Bis.-Mandan-n..	3.5	4.03	7.0	4.03	-	17	33	-	-	m18
Fargo-Moorhead.	-	-	-	-	-	19-22	38	-	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	19	38	-	3.5	k21
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.56	7.0	4.56	4.56	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.46	9.2	4.46	4.46	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.56	7.2	4.56	4.56	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.56	7.2	4.56	4.56	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.56	7.2	4.56	4.56	23	41-43	70	-	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)

March 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass Half gallon	Gallon	Milk- fat test	Paper Quart	Paper Half gallon	Glass gallon
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....		43-44	79-86	3.5	25	38½-39	69-75
Fort Wayne.....		43	79	3.5	22	39-41	69-73
Gary.....	(W) ½gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) ½gal. 5¢-10+; 6¢-15+	45	69-84	3.3	25	40	69
South Bend.....		47	88	3.5	23	44	81
ILLINOIS							
Alton-F.....	(D) ½gal. 4¢-2+	44	-	-	-	42½	79
Chicago-F.....		53-55	91-92	3.5	25½	47	79
Peoria.....	(D) ½gal. 3¢-2+; 5¢-3+	48	85-87	-	-	33.3-36	57-70
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20 quarts +	47	82	3.4	26	45	77
Springfield....	(W) ½gal. 2¢-6+	37-39	67-73	3.5	20	34½-41	66
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39	-
Detroit.....	(W) 1¢-8+; 2¢-18+; ½gal. 2¢-8+; 4¢-9+	47	-	3.5	26	33-39	-
Grand Rapids...	(M) 1¢-30+; 2¢-60+	36-44	-	3.5-3.7	20-23	33.3-37	-
Kalamazoo.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W) ½gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+	k43	-	3.5	22	42	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21½-22	41½	76-77
Madison-F.....		44-45	81	3.5	23	41½-42	75
Milwaukee-F....	(M) ½gal. 2¢-26+; 4¢-39+; 5¢-52+	45-46	80-83	3.65	27	39-41	73-75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		w39	77	3.5	21	41	75
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	k77	3.5	20-22	34½-36½	67-68
St. Paul-F.....		k41-43	-	3.5	20-22	33½-36½	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3-3.5	21-22	37-43	-
Des Moines-F...		45-47	79-83	3.7	26½	46	79
Ft. Dodge-F....		47	-	3.4	24-25	46-47	-
Sioux City-F...		45-48	83-91	3.5	22-23	43-45	-
MISSOURI-F							
Kansas City....		47	89	3.3-3.5	23	39-42	83
St. Louis.....	(D) ½gal. 4¢-3+	48-49	-	-	-	42½	k79
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bis.-Mandan-n..		k38	-	-	-	-	-
Fargo-Moorhead.		w41	-	-	22	43	-
Grand Forks....		k42	-	3.5	20-21	39-42	-
SOUTH DAKOTA-F							
Aberdeen.....		k44	86	3.4	23	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	87	3.3-3.8	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		47	94	-	25	46	k92

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March 1964

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.67	7.0	4.67	4.67	16	32	-	3.3-3.5	m23
Topeka.....	3.5	4.67	7.0	4.67	4.67	20	39	-	3.4-3.5	23-24
Wichita.....	3.5	4.73	7.0	4.73	4.73	22	41	77-81	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.60	7.0	5.60	5.60	25	45	100	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	5.16	d7.4	5.16	5.16	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.445	d7.4	5.44	5.44	28	47	99	3.5-3.7	30-31
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.445	d7.4	5.44	5.44	28	47	99	3.5-3.7	30-31
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	24½-25	49	88	3.5	26
WEST VIRGINIA-F										
Charleston.....	3.5	4.97	7.5	4.97	4.97	25-27	44-49	76	3.5-3.6	29-29½
Huntington.....	3.5	4.97	7.5	4.97	4.97	25	44	-	3.5	32
Wheeling.....	3.5	4.90	7.5	4.90	4.90	22	42	-	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	92	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	98	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.59	7.0	6.24	6.24	24½	44½	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	49	-	4.0	27
Greenville.....	4	6.63	7.0	6.28	6.28	-	-	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	25	49	93	3.7-4.0	m27
Atlanta.....	4	6.81	7.0	6.46	6.46	24	47	86	3.7-4.0	27
Savannah.....	4	7.22	7.0	6.87	6.87	26	51	97	3.7-4.0	m28
FLORIDA										
Jacksonville....	4	7.09	7.5	6.72	6.72	-	-	-	3.6-4.0	30-31
Miami-F.....	4	6.59	7.5	6.22	6.22	-	-	-	4.1	31
Tampa.....	4	6.63	7.5	6.26	6.26	26	51	101	-	-
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.67	7.2	4.67	4.67	21	40	-	-	25
Louisville.....	3.5	4.67	7.2	4.67	4.67	19½	37	-	3.7	27
Paducah.....	3.5	4.46	7.0	4.46	4.46	22	41	-	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	g5.48	7.5	5.48	5.48	23	42	81	3.7-4.0	26
Knoxville.....	3.5	g5.22	7.5	5.22	5.22	24	45	86	3.7	m26
Memphis.....	3.5	5.01	7.0	5.01	5.01	21	36½	-	3.5	27
Nashville.....	3.5	g5.25	7.0	5.25	5.25	-	-	-	-	-
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

Table 1.--Fluid milk market prices (latest reported to 10th of month)

Market	March 1964						
	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.;(W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
W. NORTH CENTRAL	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
KANSAS-F							
Kansas City.....		w43	81	3.3-3.5	23	39-42	k77
Topeka.....		44-46	83-87	3.4-3.5	23-24	39-45	77-87
Wichita.....		k48-49	k91	3.3-3.5	25	44½-45	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		48-55	97	3.5-3.6	26-31	n44½	83
MARYLAND							
Baltimore-F.....		54	-	3.51	28	51	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D)1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	28-29	47	94
VIRGINIA							
Alex.-Arl.-F.....	(D)1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	28-29	47	94
N'flk.-Ports-S..	(M)1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
WEST VIRGINIA-F							
Charleston.....		54-55	93	3.5	31-33	57-59	89-95
Huntington.....		63	98	3.6	27-30	47-51	79-85
Wheeling.....		49	87	3.5	28	50	79
NORTH CAROLINA							
Asheville.....		55	-	3.8	28	55	-
Charlotte.....		m54	104	3.85	28	55	-
Durham.....		55	-	3.8	28	55	-
Winston-Salem...		m54	104	-	28	j55	104
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	49	-
Columbia.....	(W)½¢-24+	53	k105	4.0	27	53	k105
Greenville.....		53	-	4.0	27	53	-
GEORGIA-S							
Aug.-Col.-Macon.		w53	w105	3.7-4.0	j28	55	105
Atlanta.....		53	97	3.7-4.0	27	53	97
Savannah.....		w55	w109	3.7-4.0	29	57	109
FLORIDA							
Jacksonville....		57	109	3.6-4.0	30	53-58	-
Miami-F.....		59	116	4.1	31	61	109
Tampa		-	-	4.0	28	47-51	89-95
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D)½gal.; 2¢-2+	47-49	87	3.7	25-26	45	83
Paducah.....		k48	k92	4.0	25	46	-
TENNESSEE-F							
Chattanooga.....		m47	89	3.7-4.0	26	47	83
Knoxville.....		52	83	3.7	27	52	83
Memphis.....		47	-	3.5	-	39-42	k77-78
Nashville.....		-	-	-	-	-	-
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

March 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use	Paper		Bulk	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.	3.5% fat per cwt.	Quart	Half gallon	per gallon	Milkfat	Glass
		Dollars	Cents	Dollars	Dollars				test Pct.	single qt. Cents
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.5	27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.51	7.2	5.51	5.51	20	40	84	3.45	k27
Little Rock....	3.5	g5.06	7.0	5.06	5.06	24	47	94	3.60	28
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.0	5.99	5.99	25	49	92	3.8-4.0	28
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.2	5.25	5.25	23	45	89	3.6	28
Tulsa.....	3.5	4.91	7.2	4.91	4.91	-	-	-	3.7	30
TEXAS										
Austin-F.....	3.5	5.415	7.0	5.42	5.42	25½	49	-	3.5	m28
Dallas-F.....	3.5	5.11	7.2	5.11	5.11	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.30	7.2	5.30	5.30	22-25	42-48	80-91	3.5	28
Galveston.....	4	f6.20	7.0	5.85	5.85	25	48½	-	4.0	m28
Houston.....	4	6.20	7.0	5.85	5.85	25	49	91	4.0	m28
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.55	7.0	5.55	-	21½	43	85	3.5	25
Great Falls....	3.5	5.64	10.5	5.64	5.64	23	45	88	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.3	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.31	10.4	5.31	5.31	21	42	82	3.5	25
COLORADO-F										
Colo. Springs.n	3.5	5.28	7.5	5.28	5.28	-	-	-	3.35	26
Denver.....	3.5	5.28	7.5	5.28	5.28	24	46	85	3.3	27
Pueblo.....	3.5	5.28	7.5	5.28	5.28	-	-	-	-	26
NEW MEXICO-F										
Albuquerque....	3.5	5.20	7.2	5.20	5.20	24	47	91	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.46	7.8	5.46	5.46	-	-	-	-	26
Tucson.....	3.5	5.76	7.8	5.76	5.76	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.21	7.8	5.21	5.21	21	45	92-93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	m25
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.44	7.0	5.09	5.09	24½	47	93	3.5	27
Everett-F.....	3.5	g4.98	7.3	4.98	4.98	23½	46½	93	3.6	27
Seattle-F.....	3.5	g4.98	7.3	4.98	4.98	23½-24	40-46½	93	3.5	27
Spokane-F.....n	3.5	5.06	7.5	5.06	5.06	24	48	92	3.5	m27-28

Table 1.--Fluid milk market prices (latest reported to 10th of month)

March 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. SOUTH CENTRAL	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	-	26 $\frac{1}{2}$	51	102
Greenwood.....		53	106	3.5	26 $\frac{1}{2}$	51	102
Gulfport-Biloxi		55	110	3.5	27 $\frac{1}{2}$	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		54	98	3.60	27	52	-
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	29	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.6	27	51	98
Tulsa.....		51	93	-	-	49	-
TEXAS							
Austin-F.....		w53	93	3.5	28	53	93
Dallas-F.....		48-49	93	4.0	27	47	89
El Paso-F.....	(M) 1¢-75+; $\frac{1}{2}$ gal. 1¢-38 $\frac{1}{2}$ +	w51	-	3.5	27-29	47-49	93-97
Galveston.....		w55	93	4.0	28	55	93
Houston.....		50-52	89-93	4.0	25 $\frac{1}{2}$ -27	46-49	83-89 $\frac{1}{2}$
MOUNTAIN:							
MONTANA-S							
Butte.....		49	88	3.5	25	49	88
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) $\frac{1}{2}$ gal. $\frac{1}{2}$ ¢-2+	43	85	3.5	25	49	-
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		51	98	3.35	26	49	93
Denver.....		51	w96	3.3	26	49	89
Pueblo.....		51	-	3.3	25	49	96
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	51	-
ARIZONA-F							
Phoenix.....		49	93	-	25	46	87
Tucson.....		52	99	3.5	26	48	89-91
UTAH-F							
Salt Lake City.		m49	-	3.5	25	49	-
NEVADA-S							
Reno.....		m49	-	3.5	25	49	-
PACIFIC:							
WASHINGTON							
Bremerton.....		k54	-	3.5	26 $\frac{1}{2}$	49	k95-97
Everett-F.....	(M) 1¢-50+; 1 $\frac{1}{2}$ ¢-70+; 2¢-90+	w53	-	3.6	24 $\frac{1}{2}$	44	-
Seattle-F.....	(M) 1¢-50+; 1 $\frac{1}{2}$ ¢-71+; 2¢-91+	w53	-	3.5	25-26	48-49	89
Spokane-F.....		k56	106	3.5	27	54	101

Table 1.--Fluid milk market prices (latest reported to 10th of month)

March 1964										
Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
PACIFIC: CONT.:	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
OREGON**										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	22½	44	73-83	3.55	26
San Francisco...	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara...	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-87	3.55	26
February 1964 (Not previously or completely reported)										
Bellows Falls, Vt.	3.7	4.79	7.0	4.65	-	21	41	-	3.9	k22-24
Burlington, Vt....	3.7	4.79	7.0	4.65	-	20	39	72-76	3.7-4.0	23-24
Toledo, Ohio.....	3.5	4.31	7.0	4.31	4.31	23	42-46	-	3.5	25
Eau Cl., Wis. (Jan).	3.5	3.40	7.0	3.40	-	-	33.3	-	3.5	22
Sioux City, Ia....	3.5	4.57	9.1	4.57	4.57	20	38-40	-	3.5	24

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
N. Central Ohio...a	Jan.	\$ 4.60	Marquette.....	Mar.	\$ 3.87	Knoxville.....	Mar.	\$ 4.66
South Bend.....	Mar.	3.94	Mich. Upper Pen.....a	Jan.	3.67-3.97	Nashville.....	Mar.	4.47
Chicago-Gary.....	Mar.	3.62	Muskegon.....	Jan.	4.57	Col.-Greenwood...	Mar.	5.16
Rock Island.....	Mar.	3.82	Upstate Mich.....a	Jan.	4.62	Gulfport-Biloxi..	Mar.	5.42
Battle Creek.....	Feb.	3.82	Beloit-Rockford.....	Mar.	3.64	Jackson.....	Mar.	5.32
Detroit.....	Feb.	3.94	Madison-Milwaukee....	Mar.	3.60	Fort Smith.....	Mar.	5.36
Grand Rapids.....	Feb.	3.79	Minn.-St. Paul.....	Mar.	3.82	Little Rock.....	Mar.	5.01
Kalamazoo.....	Feb.	3.79	Baltimore.....	Mar.	4.94	New Orleans.....	Mar.	5.57
Columbus.....	Mar.	4.27	Washington, D.C.....	Mar.	4.94	Shreveport.....	Mar.	5.43
Lansing.....	Feb.	3.87	Wash. & Benton Co's..a	Jan.	4.54	Oklahoma City....	Mar.	5.01
			Chattanooga.....	Mar.	5.07	Everett-Seattle..	Mar.	4.81

a. Dealers' buying prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers' buying prices in Table 1

March 1964									
Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass.10		Marquette, Mich....10		Kansas City, Mo....10		Paducah, Ky...10-15		Okla. City, Okla...10	
Erie, Pa.....5		Duluth, Minn.....5-15		St. Louis, Mo.....10		Memphis, Tenn.....5		Bremerton, Wash.10	
Pittsburgh, Pa....10		Burlington, Ia.....30		Spgfld., Mo.....20		Biloxi, Miss.....10		Seattle, Wash...10	
Spgfld., Ill...10-20		Sioux City, Ia.....15		Lexington, Ky.....15		Jackson, Miss....10		Spokane, Wash....7	
Detroit, Mich.....a				Louisville, Ky....15		Little Rock, Ark..5			

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
March 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON **							
Medford		k53	k106	3.8	26	52	k104
Portland.....		54	95	3.8	25-26	49-50	89-93
Salem.....		54	95	3.8	25-26	49-50	89-93
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco...		h54	h105	3.55	25½	50	100
Santa Barbara...		51	102	3.55	24½	48	96

February 1964 (Not previously or completely reported)

Bellows Falls, Vt.	(M) 1¢-40+; 2¢-76+; 3¢-121+	41-44	-	3.9	22	43	-
Burlington, Vt....	(M) 1¢-40+; 2¢-76+; 3¢-121+	45-49	-	3.7-4.0	22	43	-
Toledo, Ohio.....		45-46	k88	3.5	23-24	41	-
Eau Cl., Wis. (Jan)		42	-	3.5	21-22	40	-
Sioux City, Ia....		43-48	83-91	3.5	22-23	43-45	-

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1(b), page 12. b. List prices which may be subject to discounts. d. February price; cream price at Manchester \$3.22. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (15¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO, 3¢; SACRAMENTO, 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. g. F.O.M. price in Table 1(a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. At Pittsburgh, \$1.10 per pound; \$2.40 per hundredweight skim. n. At Bis.-Mandan, prices for January and February same as December; At Aberdeen and Sioux Falls, Class I for February \$4.57 and \$4.47; at Colorado Springs, resale prices for February same as January; at Knoxville, negotiated Class I price for February \$5.22; at Spokane, resale prices effective February 3; at Buffalo for February out of store prices, quarts, 23-26¢; half-gallons, 45-51¢; gallons, 90¢; at Rockford, negotiated Class I for February, \$4.00; at Wilmington, half-gallon out of store 44½¢; quart, 26-31¢ for February.

Table 2 .--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, March 1964 ^a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	March 1963	February 1964	March 1964	
				Range	Average
				Dollars	Dollars
New England.....	17	5.80	6.02	4.40-6.14	6.02
Middle Atlantic.....	17	5.80	6.01	5.34-6.48	5.85
East North Central.....	27	4.52	*4.52	3.46-4.97	4.51
West North Central.....	20	4.16	4.38	3.40-4.73	4.30
South Atlantic.....	26	5.74	5.94	4.90-6.87	5.86
East South Central.....	13	5.29	*5.49	4.46-6.31	5.42
West South Central.....	15	5.32	5.69	4.91-5.99	5.50
Mountain.....	14	5.24	5.32	4.78-5.76	5.31
Pacific.....	13	5.32	5.31	4.98-5.43	5.31
United States.....	162	5.28	*5.42	3.40-6.87	5.34

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*. Revised.

Table 3 .--Prevailing prices of the most common grade
of whole milk in 25 cities, March 1964 ^a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 March av.	March 1963	Feb. 1964	March 1964	1958-62 March av.	March 1963	Feb. 1964	March 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	28.0	28-29	29½-30½	29½-30½	45.7	42-44	45	45
Hartford, Conn.....	28.0	30-30½	30-32	30-32	46.9	47	*50	50
New York Metro, N.Y..	28.2	25½-30½	26-31	26-31	53.3	53	42-54	42-54
Philadelphia, Pa.....	28.3	28-29	28-31	28-31	48.4	47	49	49
Pittsburgh, Pa.....	27.3	28	28½	28½	50.8	50	51	51
Cleveland, Ohio.....	24.1	24-25	25	25	41.1	39-43	39-44	38-44
Indianapolis, Ind....	25.0	25	25	25	42.0	40	40	40
Chicago, Ill.....	29.3	29½-33½	29½-33½	29½-33½	44.8	47	47	47
Detroit, Mich.....	25.0	26	26	26	42.7	39-41	*39	39
Milwaukee, Wis.....	25.0	25-26	27	27	38.1	37-39	39-41	39-41
Minneapolis, Minn....	22.4	23	23-24	23-24	33.8	35½	34½-36½	34½-36½
Kansas City, Mo.....	24.0	24	25	25	41.2	41	42	39-42
Omaha, Nebr.....	23.0	24	24	24	45.0	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	30	30	49.7	51	51	51
Washington, D. C....	27.9	30	30-31	30-31	46.2	45	47	47
Jacksonville, Fla....	29.4	29	31	31	56.4	55-57	53-58	53-58
Louisville, Ky.....	25.4	26	27	27	44.3	43-45	45	45
New Orleans, La.....	27.8	26	28	28	51.8	45-46	52	52
Dallas, Tex.....	26.4	26	25-27	25-27	46.0	41	47	47
Denver, Colo.....	25.3	25	27	27	46.6	45-46	49	49
Salt Lake City, Utah..	24.7	25-26	25	25	46.6	49	49	49
Seattle, Wash.....	24.9	26½	27	27	47.1	47½-48	48-49	48-49
Portland, Ore.....	25.8	27½	27½	27½	46.5	49-50	49-50	49-50
San Francisco, Calif.b	26.3	27½	27½	27½	47.9	50	50	50
Los Angeles, Calif...	25.7	27½	27½	27½	44.3	47	47	47
25 cities average....	26.2	26.9	27.5	27.5	45.9	45.6	*46.6	46.5

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.
*. Revised.

Table 4.--Fluid milk prices in markets having price changes between February and March 1964
(Changes effective March 1 except as noted) ^a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold in stores							
				In paper				Gallon in glass			
	Feb.	Mar.	Feb.	Mar.	Feb.	Mar.	Feb.			Mar.	Feb.
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
MIDDLE ATLANTIC:											
Albany, N. Y.....	5.62	5.51	29	29	26-29	26-29	49-53	49-53	79	79	
Binghamton, N. Y....	5.50	5.39	28	28	26	26	42	42	-	-	
New York Metro.....	5.95	5.84	26-31	26-31	21-29	21-29	42-54	42-54	73-83	73-83	
Schenectady, N. Y...	5.61	5.50	29	-	27	27	49	49	79	79	
Syracuse, N. Y.....	5.45	5.34	29	29	-	28	49	49	-	-	
Atlantic City, N. J.	5.45	5.60	31½-32½	31½-32½	25	25	55	55	87	87	
Camden, N. J.....	5.45	5.60	29½	29½	-	-	-	-	-	-	
Northern N. J.....	5.95	5.84	27-30	27-30	25-28	25-28	44-52	44-52	87-92	87-92	
Trenton, N. J.....	5.45	5.60	27-29	27-29	25-28	25-28	44-53	44-53	87-94	87-94	
Philadelphia, Pa....	6.28	5.60	28-31	27-30	26½	25½	49	47	94	90	
EAST NORTH CENTRAL:											
Columbus, Ohio.....	4.55	4.40	27	27	24-26	24-26	42-47	42-47	70-76	69-76	
Dayton, Ohio.....	4.48	4.44	27	27	25	25	42-44	37-44	75	75	
Toledo, Ohio.....	4.31	Not Det.	25	25	23-24	23-24	41	39-41	-	-	
Alton, Ill.....	4.47	4.22	-	-	-	-	42½	42½	79	79	
Rock Island, Ill....	4.13	3.92	26	26	26	26	45	45	77	77	
Grand Rapids, Mich..	4.82	4.82	21-23	20-23	21-23	20-23	33.3-37	33.3-37	-	-	
Marquette, Mich.....	4.30	4.09	23	23	22-23	22	42-43	42	-	-	
Beloit, Wis.....d	4.00	4.00	25	25	21½-25	22-25	41-44	42-44	65-79	71-79	
Green Bay, Wis.....	3.67	3.47	23-24	23-24	21½-22	21½-22	41½	41½	76-77	76-77	
Madison, Wis.....	4.00	4.20	23-25	24-26	22	23	40½-41	41½-42	73-74	75	
Milwaukee, Wis.....	4.00	4.20	27	27	27	27	39-41	39-41	73-75	73-75	
WEST NORTH CENTRAL:											
Des Moines, Iowa...d	4.32	4.11	25-25½	25-25½	26½	26½	46	46	83	79	
Ft. Dodge, Iowa.....	3.98	3.77	25	25	24-25	24-25	46-47	46-47	-	-	
St. Louis, Mo.....	4.57	4.32	30-31	30-31	-	-	42½	42½	79	k79	
Springfield, Mo.....	4.30	4.05	k26	k26	25-26	25	49	49	89	k89	
Lincoln, Nebr.....b	4.57	4.56	24	24	23	23	43	43	85	83	
Topeka, Kan.....b	4.70	4.67	24-25	23-24	23-24	23-24	39-45	39-45	79-89	77-87	
SOUTH ATLANTIC:											
Wilmington, Del....b	5.45	5.60	26-31	26-31	26-31	26-31	44½	44½	83	83	
Baltimore, Md.....	5.48	5.16	30	30	28	28	51	51	-	-	
Charleston, W. Va...	5.08	4.97	29-29½	29-29½	31-33	31-33	57-59	57-59	89-95	89-95	
Huntington, W. Va...	5.08	4.97	32	32	27-30	27-30	47-51	47-51	79-85	79-85	
Tampa, Fla.....	-	6.26	25	-	23	28	45	47-51	89	89-95	
EAST SOUTH CENTRAL:											
Chattanooga, Tenn..b	5.48	5.48	26	26	26	26	43-47	47	83-85	83	
Memphis, Tenn.....b	5.39	5.01	27	27	-	-	36-40	39-42	k72	k77-78	
WEST SOUTH CENTRAL:											
Little Rock, Ark....	5.44	5.06	28	28	27	27	50	52	-	-	
Shreveport, La.....b	5.99	5.99	m28	m28	28	29	53	53	97	97	
Tulsa, Okla.....b	5.05	4.91	-	30	-	-	48	49	-	-	
Austin, Texas.....b	5.82	5.42	m28	m28	28	28	51	53	93	93	
Dallas, Texas.....b	5.52	5.11	25-27	25-27	27	27	47	47	89	89	
El Paso, Texas.....	5.62	5.30	m28	28	27-29	27-29	49	47-49	-	k93-97	
MOUNTAIN:											
Albuquerque, N. Mex.	5.52	5.20	28	28	25	27	49	51	-	-	

^a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. ^b. Effective date not reported. ^d. Effective dates: March 2-Beloit; February 17-Des Moines. ^m. Paper 1¢ higher. ^k. In paper.

Table .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, March 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	32 $\frac{1}{2}$	z48	a34-34 $\frac{1}{2}$	-	37	-	-	23-25	23-24
All areas, R. I.....	-	-	g35	-	37	-	-	24	-
Hartford, Conn.....	-	-	-	-	43	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	fz60-61	-	-	-	-	f33-35	32-37	27-34	25-28
New York Metro.....	-	-	-	-	-	-	27	-	20
Rochester, N. Y.....	-	-	31-32	28	-	35	d29	26	d23
Philadelphia, Pa....	-	-	a34-35	-	41	41	-	31	-
Pittsburgh, Pa.....	f29 $\frac{1}{2}$	28 $\frac{1}{2}$	-	-	-	f38	38	f30	28 $\frac{1}{2}$
E. NORTH CENTRAL:									
Cincinnati, Ohio....	-	-	-	-	-	f34	33-34	f30	29-30
Cleveland, Ohio.....	-	-	-	-	-	f32-34	31	f27	24-26
Indianapolis, Ind..	26	-	-	-	-	f35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	42	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	37-39	35-37	33-34	31-33
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	34	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f37-41	35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	g29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C....	-	-	-	-	-	f34	30	f29	25
Richmond, Va.....	-	-	g30	g28	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	n29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	37	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn.....	-	-	-	-	-	-	-	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	29	d24	-	-	-	f36	30-35	f27	22
Dallas, Tex.....	-	-	-	-	-	f33	32	f29	28
El Paso, Tex.....	-	-	gz55	gz56	27	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj26	gj26	-	40	32-40	-	-
PACIFIC:									
Seattle, Wash.....	-	-	gh27	g27	-	f31-32	28-32	f28-28 $\frac{1}{2}$	25-27
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif..	29	-	g28 $\frac{1}{2}$ -31	g26	31 $\frac{1}{2}$ -32	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, March 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	35-40	35-37	-	37	29	-	rl46	-
All areas R. I.....	37	-	37	-	23	-	l63	-
Hartford, Conn.....	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro.....	-	33	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	54	-	36	-	-	-	b21	-
Pittsburgh, Pa.....	fl43	42	34	31	-	-	b21	b18
E. NORTH CENTRAL:								
Cincinnati, Ohio...	fl40	39-40	36	33-36	30	30	-	-
Cleveland, Ohio....	f50-56	42-46	-	30-32	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	i59-k139	i59
Chicago, Ill.....	43-52	40	42	30	-	-	-	i51
Detroit, Mich.....	65	65	29	29	-	-	pl40	pl40
Milwaukee, Wis.....	39-41	36-38	30	27-29	27	-	-	b18-21
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43-44	dl43	-	-	25-26	26	i60	-
Kans. C., Mo.-Kans.	f37-41	35	-	-	29	25	i55-59	l49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	fl49	45	-	-	31	25	i61	i53
Washington, D. C...	f50	44	-	-	31	25	i61	i53
Richmond, Va.....	46	46	-	-	27	27	p29	p29
Charlotte, N. C....	fl42	42	-	-	28	28	-	-
Atlanta, Ga.....	fl42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	l46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	-	-	-	-	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	32	33	32	26	26	b23	b22
El Paso, Tex.....	fl46	46	34-35	34-35	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	fl45	39	-	-	29	27	i57	i55
Salt Lake City.....	40	32-39	33	28-32	-	-	i64	i61
PACIFIC:								
Seattle, Wash.....	f34-34 $\frac{1}{2}$	31-35	29-32	29-31	-	-	b19-20,y57-60	b16-19,y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -43	32 $\frac{1}{2}$	34	-	-	-	b20-22	-
San Fran., Calif....	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston, 34 $\frac{1}{2}$; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single home delivery. p. Price per pound in 2-3 and 5-
pound packages. r. 24-ounce package. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, minimum blend prices and average prices paid to producers in selected fluid markets, United States, January 1964 (F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	5.85	4.76	4.76	7.1	4.62
Springfield, Mass. (Nearby area).....	3.7	6.39	5.64	5.64	7.1	5.50
Worcester, Mass.....(").....	3.7	6.39	5.86	5.86	7.1	5.72
Southeastern New England (").....	3.7	6.39	5.91	5.91	7.1	5.77
Connecticut.....(").....	3.7	6.39	5.86	5.86	7.1	5.72
MIDDLE ATLANTIC:						
New York-New Jersey 201-210 m. z.	3.5	5.61	4.43	4.43	5.6	4.43
Niagara Frontier, N. Y.-S.....	3.5	6.00	-	4.10	5.6	4.10
Rochester, N. Y.-S.....	3.5	6.00	-	4.39	5.4	4.39
Delaware Valley, Del.-N.J.-Pa....	3.5	5.45	5.06	-	7.0	-
Pittsburgh, Pa-S.....	3.5	6.37	-	PA4.11	7.0	4.11
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.77	4.25	4.25	7.6	4.25
Columbus, Ohio.....	3.5	4.60	4.28	4.32	7.5	4.32
Dayton-Springfield, Ohio Grade A.....	3.5	4.61	4.20	4.25	7.0	4.25
North Central Ohio.....	3.5	4.76	4.37	4.46	7.3	4.46
Northeastern Ohio.....	3.5	4.89	4.37	4.37	7.2	4.37
Toledo, Ohio.....	3.5	4.70	4.29	4.35	7.0	4.35
Youngstown-Warren, Ohio.....	3.5	4.99	4.63	4.63	7.3	4.63
Fort Wayne, Ind.....	3.5	4.36	4.04	4.04	7.1	4.04
Indianapolis, Ind.....	3.5	4.43	4.15	4.15	6.9	4.15
South Bend-LaPorte-Elkhart, Ind..	3.5	4.41	3.92	4.02	7.0	4.02
Chicago, Grade A, 55-70 mile zone	3.5	4.29	3.51	3.61	7.0	3.61
Rock River Valley, Wis.-Ill.....	3.5	4.03	3.71	3.75	6.9	3.75
Suburban St. Louis, Ill.....	3.5	4.46	4.14	4.14	6.9	4.14
Michigan Upper Peninsula.....	3.5	3.77-4.42	3.46-3.98	3.66-4.15	7.1	3.66-4.15
Muskegon, Michigan.....	3.5	4.89	4.04	4.18	6.5	4.18
Southern Michigan (Detroit).....	3.5	5.07	3.87	4.27	6.5	4.27
(Flint & Valley).....	3.5	5.07	3.87	4.27	6.5	4.27
(Lansing & Jackson).....	3.5	5.00	3.80	4.21	6.5	4.21
(Battle Creek).....	3.5	4.95	3.75	4.18	6.5	4.18
(Kalamazoo).....	3.5	4.92	3.72	4.15	6.5	4.15
(Grand Rapids).....	3.5	4.92	3.72	4.18	6.5	4.18
Upstate Michigan.....	3.5	4.89	3.97	4.17	6.5	4.17
Madison, Wisconsin.....	3.5	4.00	3.62	3.72	6.9	3.72
Milwaukee, Wisconsin.....	3.5	4.00	3.70	3.84	6.9	3.84
Northeastern Wisconsin.....	3.5	3.66	3.44	3.44	7.0	3.44
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.91	3.43	3.43	7.2	3.43
Minneapolis-St. Paul, Minn.....	3.5	4.015	3.62	3.62	7.1	3.62
Cedar Rapids-Iowa City, Ia.....	3.5	3.97	3.73	3.73	6.8	3.73
Des Moines, Iowa.....	3.5	4.31	4.05	4.05	6.8	4.05
Quad Cities-Dubuque, Ill.-Iowa...	3.5	4.12	3.76	3.84	7.1	3.84
North Central Iowa, Base Zone....	3.5	3.97	3.91	3.91	7.0	3.91
Sioux City, Iowa.....	3.5	4.56	4.18	4.18	7.0	4.18
Kansas City, Missouri-Kansas.....	3.5	4.69	4.34	4.34	6.2	4.34
St. Joseph, Missouri.....	3.5	4.59	4.34	4.34	6.9	4.34
St. Louis, Mo. 0-30 mile zone....	3.5	4.56	4.28	4.28	6.7	4.28
Ozarks, Missouri - Arkansas.....	3.5	4.29	4.01	4.01	6.7	4.01
(Washington & Benton Co's Ark)	3.5	4.69	4.25	4.40	6.7	4.40
Fargo-Moorhead, N. D.....	3.58	-	-	p3.52	9.0	3.45
Black Hills, S. D.....	3.5	5.31	4.42	4.42	7.0	4.42
Eastern South Dakota.....	3.5	4.56	4.02	4.02	6.8	4.02
Sioux Falls-Mitchell, S. D.....	3.5	4.46	3.99	3.99	7.0	3.99
Nebraska-Western Iowa.....	3.5	4.56	4.32	4.32	7.2	4.32
Neosho Valley, Kansas-Missouri..	3.5	4.61	4.29	4.29	7.0	4.29
Southwest Kansas.....	3.5	4.84	4.36	4.36	7.0	4.36
Wichita, Kansas.....	3.5	4.75	4.42	4.42	6.9	4.42
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.485	4.82	n -	7.0	-
Washington, D. C.....	3.5	5.485	4.81	4.81	7.0	4.81

Table 6.--Dealers' buying prices for milk for fluid use, minimum blend prices and average prices paid to producers in selected fluid markets, United States, January 1964 (F.O.B. market or other indicated location)

Marketing area ^a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. ^b		Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers ^d		
					At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars		Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.31		5.00	5.00	7.3	5.00
Tri-State,Ky.-O.W. Va.(Hunt.).....	3.5	5.11		f4.83	4.80	7.0	4.80
Wheeling, West Virginia.....	3.5	5.00		4.59	4.59	7.3	4.59
North Carolina-S.....	3.5	6.40		-	j5.75	6.0	5.75
South Carolina-S.....	4.0	6.20		-	j6.09	7.0	5.74
Southeastern Florida.....	4.0	6.73		6.47	6.47	7.5	6.10
EAST SOUTH CENTRAL:							
Louisville-Lexington-Evansville...	3.5	4.70		4.38	4.38	7.2	4.38
Paducah, Kentucky.....	3.5	4.76		4.71	4.71	6.5	4.71
Appalachian, Tenn. Va. & Ky.....	3.5	5.27		5.09	5.09	6.9	5.09
Chattanooga, Tenn.....	3.5	g5.46		4.77	r5.07	7.2	5.07
Knoxville, Tenn.....	3.5	g5.56		4.41	5.04	7.0	5.04
Memphis, Tenn.....	3.5	5.32		f5.22	5.22	6.5	5.22
Nashville, Tenn.....	3.5	g5.25		4.57	4.87	7.0	4.87
Central Mississippi.....	3.5	m5.50		5.08	m5.24	7.0	5.24
Mississippi Delta.....	3.5	m5.35		5.00	m5.18	6.9	5.18
Mississippi Gulf Coast.....	3.5	m5.65		5.13	m5.30	6.9	5.30
Northwest Mississippi.....	4.0	mf5.67		-	mf5.62	6.9	5.28
Northeast Mississippi-S.....	4.0	5.55		-	f5.40	6.9	5.06
WEST SOUTH CENTRAL:							
Central Arkansas.....	3.5	g5.37		5.21	5.26	7.0	5.26
Fort Smith, Arkansas.....	3.5	g5.41		f5.14	5.29	7.0	5.29
New Orleans, La. 0-50 mile zone...	3.5	k5.99		4.95	5.20	6.8	5.20
Northern Louisiana (Shreveport)...	3.5	k5.99		5.28	5.62	6.9	5.62
(Northern area).....	3.5	k5.99		5.28	5.76	7.0	5.76
Oklahoma Metro. (Okla. City).....	3.5	g5.25		4.80	4.82	7.0	4.82
(Tulsa).....	3.5	5.10		4.70	4.70	7.0	4.70
Red River Val,Okla.-Tex.(Wichita).	3.5	5.35		4.87	4.87	7.1	4.87
(Ardmore-Lawton).....	3.5	5.30		4.82	4.82	7.1	4.82
Austin-Waco, Texas, Zone I.....	3.5	5.89		f5.78	5.78	6.4	5.78
Central West Texas, Abilene zone..	3.5	5.76		5.60	5.60	7.3	5.60
Corpus Christi, Tex.(0-50 m. z...)...	3.5	6.26		f6.04	6.04	6.9	6.04
North Texas.....	3.5	5.51		5.11	5.11	6.0	5.11
San Antonio, Texas.....	3.5	5.93		5.62	5.62	6.4	5.62
Texas Panhandle.....	3.5	5.31		5.00	5.00	6.9	5.00
Lubbock-Plainview, Texas.....	3.5	5.61		5.56	5.56	7.2	5.56
MOUNTAIN:							
Colorado Springs-Pueblo, Colo.	3.5	5.26		4.96	4.96	7.4	4.96
Eastern Colorado.....	3.5	5.26		4.85	4.85	7.3	4.85
Western Colorado.....	3.5	5.21		f4.87	4.87	7.6	4.87
Central Arizona (Phoenix).....	3.5	5.46		5.09	5.09	7.6	5.09
Rio Grande Valley, N. Mex.....	3.5	5.54		5.32	5.32	7.2	5.32
Great Basin, Utah.....	3.5	5.16		4.44	4.44	7.3	4.44
PACIFIC:							
Inland Empire, Wash.-Idaho.....	3.5	5.06		4.56	4.56	7.3	4.56
Puget Sound, Wash. Dist. I.....	3.5	g4.98		3.97	-	7.1	-

S. From State sources. PA-Producers' association prices. ^a. Federal Order markets unless otherwise noted. ^b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I price, see Table 1 (a) for respective month. ^d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b) or other special premiums not included unless indicated. ^e. Pennsylvania Milk Control Commission minimum price for milk produced in Pennsylvania portion of the order \$6.28. ^f. Individual handler pool. Weighted average of handlers' prices. ^g. Negotiated prices paid members of principal producers' associations. ^j. Average of blend prices paid by all plants in the State. ^k. Louisiana Milk Commission minimum price. ^m. Mississippi Milk Commission minimum price. ⁿ. Low bacteria count premium of 5¢ paid to all qualifying producers. ^p. Flat price market. ^r. Chattanooga negotiated blend December \$4.95; Quad Cities negotiated blend prices October \$3.98; November \$4.00; December \$3.85; January \$3.84; Rockford negotiated blend prices November \$3.81; December \$3.70.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATION, DECEMBER 1963 AND JANUARY 1964

Whole milk sales during January 2 percent above a year earlier

January whole milk sales in 81 marketing areas (7 State and 74 Federal), at 95.3 million pounds daily, were 7 percent larger than December and 2 percent above the 93.2 million pounds daily in January 1963.

December sales of whole milk increase 2 percent

Whole milk sales during December 1963 in 81 areas (average daily) were 4 percent less than November but were 2 percent more than in December 1962. Total sales for 1963 in these markets were 2.3 percent higher than in 1962.

Skim milk sales for December 11 percent above 1962

December 1963 sales of skim milk items in 80 areas were 6 percent under November but 11 percent above December 1962. Sales for the entire year of 1963 were 9 percent higher than the 1962 total.

December half-and-half sales down 4 percent

Sales of milk and cream mixtures (half-and-half) during December in 75 marketing areas were 1 percent less than November and 4 percent below a year earlier. Total sales for 1963 in these markets were 2 percent less than the previous year.

Fluid cream sales during December 5 percent below a year earlier

December average daily sales of other fluid cream products in 76 marketing areas were 7 percent more than November but 5 percent less than December a year earlier. Sales for 1963 as a whole were 2 percent lower than in 1962.

Sales of all fluid products up 3 percent in December

Total fluid product sales in 79 marketing areas were 4 percent below November on an average daily basis, but 3 percent above December 1962. For the year 1963, sales of all products in these areas were 3 percent more than in 1962.

Producer receipts in January 2 percent over last year

Receipts from producers during January were 2 percent higher than January a year ago. Receipts per producers, at 862 pounds for the month, were 8 percent above January last year.

February milk production 4 percent above a year earlier

United States milk production in February is estimated at 9.8 billion pounds, 4 percent above both February 1963 and the 1958-62 average for the month. The extra day in February (leap year) accounts for most of the higher production for the month in comparison with a year earlier. Relative to population, milk production amounted to 1.78 pounds per person daily, compared with 1.80 pounds in February a year ago.

Table 7.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulations for December 1963 a

Marketing area	Dec. 1962		Nov. 1963		Dec. 1963		Dec. 1963 as %		Jan.-Dec. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Dec. 1962	Nov. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	2,579	3.72	2,693	-	2,615	-	101	97	102
Springfield & Worc., Mass..	870	3.62	909	-	881	-	101	97	100
Southeastern New England...	1,448	3.63	1,516	3.61	1,444	3.62	100	95	101
Connecticut.....	2,185	3.62	2,325	3.36	2,237	3.60	102	96	102
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	11,081	-	*11,276	-	11,111	-	100	99	101
Niagara Frontier, N. Y.-S..	1,001	3.67	1,025	3.70	1,020	3.70	102	100	100
Rochester, N. Y. -S.....	451	3.65	477	3.69	468	3.71	104	98	102
New Jersey-S.....	4,982	-	*5,217	-	5,101	-	102	98	102
Philadelphia, Pa.....	2,073	3.65	2,172	3.60	2,083	3.59	100	96	100
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	3,735	3.53	3,905	3.53	3,721	3.53	100	95	102
Three other Ohio areas.....	2,300	3.48	2,504	3.51	2,363	3.52	103	94	101
Three Indiana areas.....	1,998	3.51	2,289	3.48	2,148	3.48	108	94	105
Chicago, Ill.....	5,027	3.48	5,274	3.48	5,001	3.48	100	95	101
Two Michigan areas.....	5,455	3.53	5,895	3.52	5,592	3.53	103	95	103
Two Wisconsin areas.....	1,931	3.51	2,027	3.52	1,958	3.51	101	97	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,363	3.50	1,431	3.50	1,374	3.50	101	96	102
Five Iowa areas.....	1,332	3.56	1,417	3.60	1,343	3.60	101	95	102
Kans.City & St.Jos.Mo-Kans.	1,203	3.42	1,303	3.40	1,225	3.42	102	94	100
St. Louis, Mo. & Sub., Ill..	1,542	3.36	1,643	3.35	1,569	3.37	102	95	101
Ozarks, Mo.-Ark.....	272	3.46	326	3.43	298	3.42	109	91	109
Two South Dakota areas.....	147	3.37	147	3.36	141	3.38	96	96	98
Nebraska-Western Iowa.....	880	3.38	939	3.41	898	3.41	102	96	103
Three Kansas areas.....	624	3.39	643	3.38	620	3.40	99	96	100
SOUTH ATLANTIC:									
Wilmington, Del.....	248	3.63	266	3.63	251	3.64	101	94	102
Upper Chesapeake Bay, Md...	1,262	3.61	1,343	3.61	1,277	3.62	101	95	102
Washington, D. C.....	1,564	3.57	1,737	3.59	1,632	3.59	104	94	107
Appalachian, Va.-W.Va.-Tenn.	271	3.57	290	3.61	275	3.62	101	95	103
Clarksbg. & Wheeling, W. Va.	503	3.56	539	3.55	514	3.55	102	95	102
North Carolina-S.....	1,871	-	2,148	-	1,944	-	104	91	104
South Carolina-S.....	961	-	1,116	-	1,144	-	119	103	108
Southeastern Florida.....	1,048	3.79	1,084	3.78	1,051	3.78	100	97	104
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,400	3.63	1,567	3.61	1,459	3.62	104	93	104
Four Tennessee areas.....b	1,335	3.62	1,525	3.61	1,418	3.61	106	93	105
Mississippi-FS.....	862	3.72	968	3.83	908	3.84	105	94	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	354	3.65	402	3.61	382	3.58	108	95	108
Two Louisiana areas.....	896	3.90	934	3.92	919	3.95	103	98	102
Okla. Met. & Red River Val.	1,173	3.59	1,290	3.59	1,194	3.57	102	93	103
North Texas.....	1,263	3.45	1,414	3.41	1,342	3.41	106	95	105
Five Texas areas.....	1,829	3.49	2,016	3.48	1,904	3.48	104	94	103
MOUNTAIN:									
Three Colorado areas.....	1,019	3.42	1,138	3.40	1,070	3.43	105	94	103
Central Arizona.....	836	3.52	911	3.51	860	3.52	103	94	106
Great Basin, Utah-Nevada...	541	3.50	570	3.45	540	3.47	100	95	102
PACIFIC:									
Inland Empire, Wash.-Ida...	225	3.57	229	3.57	216	3.58	96	94	96
Puget Sound, Wash.....	1,159	3.52	1,206	3.54	1,141	3.53	98	95	97
California-S.....	11,790	3.59	12,751	3.59	12,236	3.59	104	96	103
Total 81 areas c (74 Federal 7 State)	86,892	3.55	*92,799	3.54	88,884	3.55	102.3	95.8	102.3

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Plain and flavored whole milk (yogurt excluded.) *. Revised.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulations for December 1963 ^a

Marketing area	Dec. 1962		Nov. 1963		Dec. 1963		Dec. 1963 as %		Jan.-Dec. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Dec. 1962	Nov. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	105.0	.54	113.5	-	104.8	-	100	92	101
Springfield & Worc., Mass..	39.4	.73	34.9	-	32.0	-	81	92	80
Southeastern New England...	54.0	.70	65.5	.75	56.8	.73	105	87	112
Connecticut.....	99.6	.60	114.8	.68	106.7	.67	107	93	106
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	43.6	.35	54.5	.29	46.3	.30	106	85	105
Rochester, N. Y. -S.....	45.8	.39	48.7	.33	47.1	.34	103	97	103
New Jersey-S.....	288.6	-	*324.0	-	299.8	-	104	93	106
Philadelphia, Pa.....	127.9	.72	142.3	.74	132.4	.72	104	93	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	315.3	1.34	360.6	1.33	334.3	1.34	106	93	107
Three other Ohio areas.....	229.8	1.45	263.3	1.48	241.1	1.50	105	92	109
Three Indiana areas.....	299.6	1.71	383.2	1.73	391.1	1.75	131	102	117
Chicago, Ill.....	499.9	1.47	568.1	1.46	522.1	1.49	104	92	107
Two Michigan areas.....	313.3	.45	363.2	.47	369.2	.56	118	102	106
Two Wisconsin areas.....	275.1	1.36	319.8	1.38	304.9	1.40	111	95	112
WEST NORTH CENTRAL:									
Two Minnesota areas.....	246.5	.98	320.9	1.08	304.8	1.09	124	95	115
Five Iowa areas.....	267.9	1.38	307.8	1.50	289.0	1.48	108	94	107
Kans.City & St.Jos.Mo-Kans.	140.7	1.51	170.8	1.54	162.9	1.57	116	95	118
St. Louis, Mo. & Sub., Ill..	252.5	1.86	296.5	1.81	281.3	1.82	111	95	112
Ozarks, Mo.-Ark.....	34.7	1.39	41.5	1.53	37.9	1.52	109	91	118
Two South Dakota areas.....	29.8	1.45	35.4	1.46	33.6	1.49	113	95	118
Nebraska-Western Iowa.....	90.5	1.00	124.0	1.15	118.5	1.17	131	96	114
Three Kansas areas.....	51.4	1.20	65.1	1.37	61.7	1.39	120	95	125
SOUTH ATLANTIC:									
Wilmington, Del.....	13.3	.74	14.8	.75	13.6	.78	102	92	105
Upper Chesapeake Bay, Md...	56.7	.97	75.8	1.26	69.0	1.23	122	91	117
Washington, D. C.....	89.8	.43	103.4	.49	95.3	.48	106	92	105
Appalachian, Va.-W.Va.-Tenn.	38.5	.82	39.5	.74	36.6	.66	95	93	103
Clarksbg. & Wheeling, W. Va.	18.1	1.14	25.2	1.32	22.7	1.30	125	90	110
North Carolina-S.....	354.6	-	422.7	-	374.5	-	106	89	107
South Carolina-S.....	158.9	-	187.7	-	172.8	-	109	92	107
Southeastern Florida.....	109.5	.86	115.6	.87	110.3	.89	101	95	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	176.3	1.34	200.6	1.38	188.6	1.38	107	94	108
Four Tennessee areas.....b	205.1	.72	238.4	.80	219.1	.81	107	92	106
Mississippi-FS.....	98.7	1.03	117.8	1.12	110.7	1.11	112	94	109
WEST SOUTH CENTRAL:									
Central Arkansas.....	55.4	1.48	59.3	1.37	56.4	1.38	102	95	107
Two Louisiana areas.....	81.6	1.40	91.3	1.34	88.6	1.42	109	97	107
Okla. Met. & Red River Val.	88.0	1.34	105.7	1.40	97.3	1.37	111	92	109
North Texas.....	113.0	1.09	130.6	1.28	121.5	1.25	108	93	107
Five Texas areas.....	136.0	1.28	167.4	1.38	154.9	1.39	114	93	109
MOUNTAIN:									
Three Colorado areas.....	165.9	1.27	214.2	1.32	203.4	1.33	123	95	111
Central Arizona.....	114.8	1.45	130.8	1.49	121.7	1.51	106	93	103
Great Basin, Utah-Nevada...	144.3	1.77	160.6	1.85	152.6	1.82	106	95	108
PACIFIC:									
Inland Empire, Wash.-Ida...	71.5	1.64	90.7	1.75	84.5	1.76	118	93	115
Puget Sound, Wash.....	190.6	1.31	243.5	1.47	233.6	1.47	123	96	112
California-S.....	1,524.8	-	1,784.8	-	1,692.4	-	111	95	112
Total 80 areas c (73 Federal 7 State)	7,856.2	1.23	*9,239.1	1.28	8,698.5	1.29	110.7	94.1	109.3

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Plain, fortified and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 73 areas; totals include only those areas with fat tests for all comparisons. *. Revised.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulations for December 1963 ^a

Marketing area	Dec. 1962		Nov. 1963		Dec. 1963		Dec. 1963 as %		Jan.-Dec. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Dec. 1962	Nov. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	14.8	11.8	14.6	11.5	15.2	11.5	103	104	99
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	8.5	10.7	10.1	10.3	10.1	10.5	118	100	104
Rochester, N. Y. -S.....	4.7	10.7	3.9	10.7	3.6	10.7	83	98	88
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	18.6	11.6	18.2	11.4	19.0	11.2	102	104	96
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	66.5	11.5	67.1	11.5	65.9	11.5	99	98	97
Three other Ohio areas.....	38.5	11.7	39.1	11.7	37.5	11.7	97	96	101
Three Indiana areas.....	35.7	12.0	39.6	12.1	38.7	12.0	108	98	103
Chicago, Ill.....	209.4	12.0	203.0	12.0	195.0	12.0	93	96	98
Two Michigan areas.....	127.2	10.5	132.4	10.4	131.8	10.5	104	100	103
Two Wisconsin areas.....	40.9	12.7	39.9	12.6	39.2	12.7	96	98	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	34.8	11.9	34.2	12.0	33.3	11.9	96	97	98
Five Iowa areas.....	42.8	12.4	40.9	12.8	38.7	12.7	90	95	94
Kans.City & St.Jos.Mo-Kans.	24.0	12.2	24.2	12.2	23.4	12.0	98	97	99
St. Louis, Mo. & Sub., Ill..	27.5	12.1	26.9	12.0	26.2	12.1	95	97	99
Ozarks, Mo.-Ark.....	5.5	12.5	5.7	12.1	5.4	12.2	98	95	102
Two South Dakota areas.....	3.6	12.6	3.4	12.6	3.2	12.6	89	94	94
Nebraska-Western Iowa.....	25.9	12.1	26.3	12.1	24.6	12.1	95	94	97
Three Kansas areas.....	15.0	11.8	13.7	11.9	13.1	12.0	87	96	92
SOUTH ATLANTIC:									
Wilmington, Del.....	1.7	12.0	1.8	12.1	1.8	12.0	102	100	102
Upper Chesapeake Bay, Md...	15.2	12.2	16.7	12.2	17.1	12.1	112	102	105
Washington, D. C.....	35.4	12.0	35.7	12.0	35.6	12.0	101	100	107
Appalachian, Va.-W.Va.-Tenn.	1.0	13.3	1.1	12.7	1.0	12.2	100	91	104
Clarksbg. & Wheeling, W. Va.	6.0	11.9	6.5	12.0	6.5	12.0	108	100	110
North Carolina-S.....	22.6	-	19.0	-	21.3	-	94	112	101
South Carolina-S.....	5.2	-	5.3	-	5.6	-	106	105	109
Southeastern Florida.....	36.2	8.8	26.6	10.5	29.6	10.5	82	111	83
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	18.1	12.0	18.7	12.1	17.9	12.0	99	96	106
Four Tennessee areas.....b	10.9	12.3	11.8	12.2	10.7	12.2	98	91	101
Mississippi-FS.....	8.9	13.1	8.7	12.7	8.6	12.7	97	99	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.9	12.5	4.1	12.6	4.9	12.4	100	120	101
Two Louisiana areas.....	9.2	12.8	9.1	12.9	9.3	13.1	101	102	104
Okla. Met. & Red River Val.	17.2	12.1	17.0	12.0	16.4	12.3	95	96	97
North Texas.....	22.1	12.1	18.8	12.2	17.9	12.1	81	95	92
Five Texas areas.....	27.6	12.5	26.3	12.4	26.2	12.4	95	100	97
MOUNTAIN:									
Three Colorado areas.....	25.3	11.8	27.7	11.6	25.5	12.1	101	92	98
Central Arizona.....	17.6	11.8	16.7	11.7	16.8	11.8	96	101	100
Great Basin, Utah-Nevada...	8.3	12.5	7.8	12.7	7.3	12.7	88	94	94
PACIFIC:									
Inland Empire, Wash.-Ida...	5.8	12.0	6.0	12.1	5.6	12.0	96	93	97
Puget Sound, Wash.....	29.6	11.8	28.7	11.8	26.9	11.8	91	94	90
California-S.....	344.7	12.0	327.6	12.0	332.3	12.0	96	101	98
Total 75 areas c (69 Federal 6 State)	1,417.2	11.8	1,384.7	11.8	1,368.6	11.8	96.6	98.8	98.3

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 73 areas; totals include only those areas with fat tests for all comparisons.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulations for December 1963 ^a

Marketing area	Dec. 1962		Nov. 1963		Dec. 1963		Dec. 1963 as %		Jan.-Dec. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Dec. 1962	Nov. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	35.6	23.8	33.3	23.7	33.7	23.4	95	101	97
Connecticut.....	65.2	20.9	65.1	20.8	66.3	20.7	102	102	101
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	8.2	25.2	7.8	28.7	7.4	28.8	90	94	98
Rochester, N. Y. -S.....	6.0	24.9	5.5	26.6	5.8	25.3	96	105	98
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	37.5	22.2	31.1	22.4	32.0	22.7	85	103	92
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	45.5	20.1	38.7	21.3	38.1	20.2	84	98	95
Three other Ohio areas.....	21.5	22.3	18.8	23.0	20.2	22.2	94	107	93
Three Indiana areas.....	19.2	23.0	16.8	24.1	17.8	23.4	93	106	97
Chicago, Ill.....	61.9	21.7	55.9	22.3	57.1	21.6	92	102	98
Two Michigan areas.....	63.4	21.3	53.4	23.4	61.9	22.5	98	116	97
Two Wisconsin areas.....	27.0	25.5	25.0	26.5	27.0	26.9	100	108	98
WEST NORTH CENTRAL:									
Two Minnesota areas.....	25.1	27.6	23.5	28.5	23.9	27.7	95	102	94
Five Iowa areas.....	13.8	24.7	11.2	26.6	12.7	24.7	92	113	99
Kans.City & St.Jos.Mo-Kans.	15.8	24.7	12.8	25.8	14.7	23.5	93	115	101
St. Louis, Mo. & Sub., Ill..	18.6	20.3	16.9	21.7	19.1	19.9	103	113	99
Ozarks, Mo.-Ark.....	1.8	28.6	1.8	29.3	1.8	27.7	98	100	111
Two South Dakota areas.....	1.6	28.9	1.4	30.0	1.5	28.2	94	107	99
Nebraska-Western Iowa.....	7.0	24.8	7.3	27.5	6.8	24.7	97	93	103
Three Kansas areas.....	5.3	26.7	4.7	27.0	5.4	26.3	102	115	101
SOUTH ATLANTIC:									
Wilmington, Del.....	2.6	24.0	2.2	23.9	2.3	24.5	89	105	91
Upper Chesapeake Bay, Md...	10.2	23.9	8.2	23.0	8.4	23.3	83	102	89
Washington, D. C.....	23.5	22.1	21.6	22.6	24.2	22.2	103	112	98
Appalachian, Va.-W.Va.-Tenn.	.9	27.0	.7	25.9	.9	26.7	103	129	97
Clarksbg. & Wheeling, W. Va.	2.3	22.1	1.7	22.4	2.0	22.2	87	118	81
North Carolina-S.....	8.8	-	8.3	-	9.7	-	109	116	106
South Carolina-S.....	3.7	-	2.9	-	3.4	-	92	116	96
Southeastern Florida.....	22.9	22.5	18.2	21.4	19.5	22.1	85	107	82
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	8.2	26.5	7.1	25.8	8.4	26.4	102	118	99
Four Tennessee areas.....b	9.8	25.4	7.5	26.1	8.8	26.5	90	117	95
Mississippi-FS.....	3.5	29.6	2.8	23.0	3.5	29.8	100	126	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	2.3	28.9	1.8	28.2	2.2	28.8	95	122	92
Two Louisiana areas.....	5.6	24.2	4.6	24.0	5.7	22.4	102	124	91
Okla. Met. & Red River Val.	10.4	27.0	8.7	27.6	9.5	27.3	91	109	98
North Texas.....	14.3	29.3	10.8	28.1	13.5	28.5	95	125	98
Five Texas areas.....	13.5	27.5	10.2	30.0	11.9	29.0	88	117	93
MOUNTAIN:									
Three Colorado areas.....	11.9	24.8	11.7	26.0	12.2	25.4	103	104	103
Central Arizona.....	7.3	24.3	6.0	25.2	6.9	24.8	94	115	102
Great Basin, Utah-Nevada...	8.9	30.5	9.1	31.6	9.0	29.8	101	99	106
PACIFIC:									
Inland Empire, Wash.-Ida...	3.9	29.2	4.1	29.8	3.7	29.2	94	90	100
Puget Sound, Wash.....	25.5	25.4	24.8	27.2	24.1	26.5	94	97	95
California-S.....	139.8	25.7	125.2	26.1	137.8	25.7	99	110	106
Total 76 areas c (70 Federal 6 State)	819.5	23.7	728.8	24.5	780.5	23.9	95.2	107.1	98.2

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulations for December 1963 ^a

Marketing area	Dec. 1962		Nov. 1963		Dec. 1963		Dec. 1963 as %		Jan.-Dec. 1963 as % of 1962
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Dec. 1962	Nov. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	2,837	4.42	2,810	-	2,723	-	96	97	97
Springfield & Worc., Mass..	944	4.12	947	-	916	-	97	97	97
Southeastern New England...	1,568	4.11	1,633	3.99	1,562	4.05	100	96	101
Connecticut.....	2,379	4.05	2,514	3.71	2,438	4.01	102	97	102
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	1,062	3.76	1,097	3.77	1,083	3.77	102	99	100
Rochester, N. Y. -S.....	508	3.67	536	3.67	525	3.70	103	98	102
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	2,279	3.90	2,373	3.76	2,287	3.81	100	96	100
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	4,194	3.72	4,382	3.64	4,194	3.68	100	96	102
Three other Ohio areas.....	2,633	3.63	2,834	3.57	2,702	3.63	103	95	102
Three Indiana areas.....	2,379	3.60	2,738	3.49	2,630	3.51	111	96	106
Chicago, Ill.....	5,881	3.84	6,133	3.76	5,859	3.80	100	96	101
Two Michigan areas.....	5,998	3.75	6,456	3.67	6,194	3.73	103	96	103
Two Wisconsin areas.....	2,303	3.73	2,422	3.63	2,362	3.67	103	98	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,682	3.68	1,811	3.56	1,748	3.58	104	97	103
Five Iowa areas.....	1,667	3.63	1,780	3.60	1,694	3.62	102	95	103
Kans.City & St.Jos.Mo-Kans.	1,412	3.70	1,518	3.54	1,452	3.61	103	96	102
St. Louis, Mo. & Sub., Ill..	1,873	3.47	1,993	3.40	1,929	3.45	103	97	103
Ozarks, Mo.-Ark.....	318	3.53	376	3.47	347	3.50	109	92	110
Two South Dakota areas.....	183	3.47	188	3.37	179	3.40	98	95	101
Nebraska-Western Iowa.....	1,012	3.57	1,098	3.53	1,055	3.52	104	96	104
Three Kansas areas.....	704	3.61	728	3.52	708	3.58	101	97	102
SOUTH ATLANTIC:									
Wilmington, Del.....	270	3.79	286	3.71	272	3.78	100	95	102
Upper Chesapeake Bay, Md...	1,376	3.85	1,450	3.71	1,406	3.82	102	97	102
Washington, D. C.....	1,753	3.98	1,907	3.83	1,832	4.01	104	96	107
Appalachian, Va.-W.Va.-Tenn.	320	3.41	333	3.36	318	3.40	100	95	103
Clarksbg. & Wheeling, W. Va.	534	3.69	574	3.61	550	3.66	103	96	102
North Carolina-S.....	2,257	-	2,598	-	2,352	-	104	91	104
South Carolina-S.....	1,129	-	1,312	-	1,326	-	117	101	108
Southeastern Florida.....	1,266	4.10	1,247	3.92	1,235	4.12	98	99	102
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,631	3.64	1,801	3.55	1,703	3.62	104	95	104
Four Tennessee areas.....b	1,608	3.52	1,793	3.42	1,699	3.53	106	95	105
Mississippi-FS.....	973	3.63	1,097	3.66	1,030	3.71	106	94	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	427	3.64	469	3.51	457	3.58	107	97	108
Two Louisiana areas.....	1,004	3.92	1,042	3.87	1,035	3.94	103	99	102
Okla. Met. & Red River Val.	1,321	3.77	1,425	3.68	1,340	3.72	101	94	104
North Texas.....	1,424	3.71	1,576	3.51	1,504	3.61	106	95	105
Five Texas areas.....	2,041	3.69	2,223	3.55	2,131	3.63	104	96	103
MOUNTAIN:									
Three Colorado areas.....	1,251	3.57	1,402	3.44	1,335	3.51	107	95	104
Central Arizona.....	995	3.62	1,069	3.52	1,032	3.59	104	97	106
Great Basin, Utah-Nevada...	710	3.61	750	3.56	718	3.57	101	96	103
PACIFIC:									
Inland Empire, Wash.-Ida...	309	3.63	330	3.55	313	3.57	101	95	100
Puget Sound, Wash.....	1,417	3.83	1,506	3.77	1,437	3.78	102	95	99
California-S.....	13,799	3.70	14,989	3.63	14,399	3.67	104	96	104
Total 79 areas c (73 Federal 6 State)	81,630	3.74	87,551	3.64	84,008	3.70	102.9	96.0	102.9

S- From State sources; FS- From Federal and State sources; all other from Federal sources.

a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for markets combined.

Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 74 areas; totals include only those areas with fat tests for all comparisons.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for January 1964 a

Marketing area	Average daily receipts of milk from producers				Average daily receipts per producer			
	Jan. 1963	Dec. 1963	Jan. 1964	Jan. 1964 as % of 1963	Jan. 1963	Dec. 1963	Jan. 1964	Jan. 1964 as % of 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,384	5,565	5,632	105	650	693	716	110
Springfield & Worc., Mass....	1,188	956	988	83	801	764	798	100
Southeastern New England.....	2,029	1,771	1,841	91	948	962	994	105
Connecticut.....	2,925	2,970	3,088	106	1,153	1,163	1,215	105
MIDDLE ATLANTIC:								
Federal areas in N. Y.....b	29,586	26,829	e28,210	e95	676	654	e695	e103
Niagara Frontier, N. Y. -S...	2,438	2,362	2,444	100	883	908	944	107
Rochester, N. Y. -S.....	1,062	988	1,035	97	1,081	1,083	1,137	105
New Jersey-S.....d	3,044	2,728	e2,816	e93	1,204	1,158	e1,196	e99
Federal Mkts. in Pa. & Del..b	4,215	4,559	e4,891	e116	805	851	e861	e107
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	7,155	6,774	7,030	98	669	710	768	115
Three other Ohio areas.....	4,088	4,232	4,357	107	643	686	711	111
Three Indiana areas.....	3,604	3,980	4,125	114	692	753	783	113
Chicago, Ill.....	16,888	16,333	17,278	102	947	969	1,032	109
Rock River Valley, Ill.....	348	330	356	102	1,002	1,043	1,107	110
Muskegon-Upstate, Michigan...	495	501	506	102	731	774	786	108
Two Michigan areas.....	10,198	10,566	10,695	105	701	766	779	111
Two Wisconsin areas.....	3,530	3,689	3,807	108	969	996	1,038	107
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,460	3,440	3,675	106	769	787	844	110
Five Iowa areas.....	3,094	3,165	3,217	104	843	910	957	114
Kans.City & St.Jos.,Mo.-Kans.	2,235	2,362	2,384	107	894	973	985	110
St. Louis, Mo. & Suburb.,Ill.	2,960	2,910	3,242	110	652	680	755	116
Ozarks, Mo.-Ark.....	582	579	624	107	565	545	585	104
Two South Dakota areas.....	413	467	495	120	947	1,031	1,107	117
Eastern South Dakota.....	114	118	126	111	861	931	990	115
Nebraska-Western Iowa.....	1,385	1,271	1,369	99	858	843	891	104
Three Kansas areas.....	1,177	1,234	1,350	115	779	975	946	121
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,068	2,046	2,044	91	892	936	968	109
Washington, D. C.....	2,710	2,730	2,831	104	1,228	1,287	1,356	110
Appalachian,Va.,-W. Va.-Tenn.	677	678	696	103	807	820	846	105
Clarksbg. & Wheeling, W. Va..	659	663	673	102	534	567	579	108
Tri-State Ky.-Ohio-W. Va.....	759	1,060	1,116	147	492	582	615	125
North Carolina-S.....d	2,864	2,995	2,990	104	846	957	958	113
South Carolina-S.....d	1,089	*1,187	1,138	104	1,101	*1,322	1,273	116
Southeastern Florida.....	1,457	1,408	1,447	99	15,669	15,817	16,633	106
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas...	2,458	2,566	2,627	107	656	690	723	110
Four Tennessee areas.....b	2,512	2,488	2,567	102	706	735	758	107
Mississippi-FS.....d	1,899	1,785	1,848	97	673	653	683	101
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	121	122	129	107	743	837	860	116
Central Arkansas.....	537	615	582	108	727	820	825	113
Two Louisiana areas.....b	1,282	1,315	1,291	101	701	815	800	114
Okla. Met. & Red River Val...	1,988	1,948	2,033	102	794	827	868	109
North Texas.....	2,587	2,574	2,709	105	1,090	1,124	1,201	110
Five Texas areas.....	2,509	2,572	2,638	105	1,289	1,369	1,406	109
MOUNTAIN:								
Three Colorado areas.....	1,754	1,722	1,856	106	1,081	1,091	1,083	100
Central Arizona.....	1,269	1,276	1,314	104	4,396	4,742	4,870	111
Great Basin, Utah-Nevada.....	1,117	1,143	1,127	101	980	1,046	1,038	106

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulations for January 1964 a

Marketing area	Average daily receipts of milk from producers				Average daily receipts per producer			
	Jan. 1963	Dec. 1963	Jan. 1964	Jan. 1964 as % of 1963	Jan. 1963	Dec. 1963	Jan. 1964	Jan. 1964 as % of 1963
<u>PACIFIC:</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>Percent</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Percent</u>
Inland Empire, Wash.-Ida....	489	456	476	97	790	792	828	105
Puget Sound, Wash.....	3,190	3,246	3,240	102	1,064	1,153	1,151	108
Total 85 areas (79 Federal 6 State)	149,598	*147,275	e152,955	e102.2	796	*824	e862	e108.3

S- From State sources; FS- From Federal and State sources; all other from Federal sources. a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for markets combined. b. Federal totals less receipts from New Jersey or Mississippi producers where applicable. d. Data comprise plant receipts of Grade A milk from producers in the State. e. Preliminary. *. Revised.

Compiled from reports of Market Administrators and State milk control agencies.

MARKET COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; other Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern and Upper Peninsula; Wisconsin - Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, San Antonio and Panhandle; and Colorado - Colorado Springs-Pueblo, Eastern and Western.

SALES OF FLUID MILK AND CREAM PRODUCTS, ANNUAL 1962-63 (INDIVIDUAL PRODUCTS BY AREAS AND GROUPS OF AREAS)

Sales of all whole milk products except yogurt during 1963 in the State and Federal areas reporting were slightly higher than 1962; yogurt increased sharply. Skim milk product sales advanced substantially for all items except buttermilk. Sales were slightly lower for most cream items; light cream dropped in sales while sour cream increased somewhat. The whole milk sales reported cover 81 areas; skim milk sales are for 80 areas, cream for 76.

Plain whole milk sales advanced 2 percent from 1962 to 1963. Yogurt sales increased 13 percent and flavored whole milk was up 12 percent. Sales of all skim milk products were higher; flavored, 10 percent; plain, 11 percent and with solids added, 14 percent. Buttermilk sales were at about the same level as the previous year. Sales of milk and cream mixtures during 1963 decreased 2 percent and eggnog takings were down 3 percent. Sales of light cream dropped 12 percent. Sour cream sales in 1963 were 8 percent above the previous year, for heavy cream, sales were 2 percent less.

Table 13.-WHOLE MILK ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation, annual 1962-1963 ^a

Marketing area-F	Whole milk											
	Plain				Yogurt				Flavored			
	1962		1963		1962		1963		1962		1963	
	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test
	1,000 pounds	Pct.	1,000 pounds	Pct.	Pounds	Pct.	Pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.
NEW ENGLAND:												
Boston, Mass.....	2,592	3.76	2,632	-	1,846	4.7	-	-	-	-	-	-
Springfield & Worc., Mass..	883	3.61	884	-	d	-	d	-	-	-	-	-
Southeastern New England...	1,496	3.62	1,512	3.60	-	-	-	-	12.7	3.35	14.7	3.32
Connecticut.....	2,191	3.61	2,240	3.57	-	-	-	-	8.2	3.54	9.6	3.47
MIDDLE ATLANTIC:												
Federal areas in N. Y.....	11,111	-	11,249	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	975	3.63	976	3.64	68	3.7	792	2.9	24.5	3.64	27.3	3.64
Rochester, N. Y. -S.....	445	3.61	455	3.61	142	-	309	-	6.1	3.61	6.0	3.61
New Jersey-S.....	5,006	-	5,121	-	-	-	-	-	11.6	-	17.1	-
Philadelphia, Pa.....	2,022	3.66	2,032	3.61	4,444	2.6	5,550	2.9	23.4	3.42	23.9	3.40
EAST NORTH CENTRAL:												
Four Northern Ohio areas...	3,577	3.52	3,632	3.52	d-	-	d-	-	123.7	3.62	128.5	3.62
Three other Ohio areas.....	2,229	3.50	2,256	3.50	d	-	d	-	72.6	3.72	77.6	3.72
Three Indiana areas.....	1,935	3.49	2,025	3.47	d	-	d	-	52.8	3.55	59.3	3.58
Chicago, Ill.....	4,868	3.47	4,902	3.47	2,623	3.5	2,512	3.4	127.6	3.44	138.8	3.42
Two Michigan areas.....	5,248	3.53	5,379	3.52	398	3.4	367	4.3	189.4	3.59	199.3	3.60
Two Wisconsin areas.....	1,840	3.51	1,877	3.50	-	-	-	-	79.6	3.52	80.3	3.54
WEST NORTH CENTRAL:												
Two Minnesota areas.....	1,341	3.50	1,364	3.50	f378	3.3	f325	3.3	11.1	3.51	11.1	3.50
Five Iowa areas.....	1,262	3.53	1,291	3.55	d-	-	d-	-	27.2	3.71	29.2	3.74
Kans.City& St.Jos.Mo.-Kans.	1,177	3.41	1,177	3.40	69	3.1	88	3.4	27.6	3.42	32.3	3.42
St. Louis, Mo. & Sub., Ill..	1,466	3.35	1,485	3.35	431	6.4	287	3.3	65.5	3.36	65.1	3.35
Ozarks, Mo.-Ark.....	260	3.45	280	3.44	1	3.1	4	3.8	14.6	3.41	18.2	3.41
Two South Dakota areas.....	144	3.40	141	3.36	-	-	-	-	4.1	3.38	4.1	3.40
Nebraska-Western Iowa.....	829	3.39	850	3.40	96	3.0	85	3.1	27.0	3.44	28.9	3.44
Three Kansas areas.....	598	3.39	601	3.37	d	-	d	-	15.6	3.41	15.5	3.39
SOUTH ATLANTIC:												
Wilmington, Del.....	238	3.62	242	3.61	d-	-	d-	-	5.9	3.63	6.0	3.56
Upper Chesapeake Bay, Md...	1,216	3.60	1,241	3.59	-	-	-	-	37.5	3.36	34.0	3.51
Washington, D. C.....	1,492	3.57	1,587	3.57	d-	-	d-	-	42.0	3.70	52.1	3.74
Appalachian,Va.-W.Va.-Tenn.	263	3.61	269	3.60	-	-	-	-	3.2	3.76	4.4	3.61
Clarksbg. & Wheeling,W.Va..	487	3.55	494	3.55	4	2.8	11	2.1	14.9	3.56	16.9	3.53
North Carolina-S.....	b1,909	-	b1,980	-	b	-	b	-	b	-	b	-
South Carolina-S.....	b971	-	b1,051	-	b	-	b	-	b	-	b	-
Southeastern Florida.....	1,020	3.74	1,062	3.76	d-	-	d-	-	6.3	3.26	8.9	3.43
EAST SOUTH CENTRAL:												
Two Kentucky-Indiana areas.	1,348	3.60	1,396	3.59	d-	-	d-	-	25.8	3.71	30.5	3.76
Four Tennessee areas.....c	1,300	3.62	1,360	3.61	d-	-	d-	-	15.4	3.55	24.8	3.56
Mississippi-FS.....	782	3.74	801	3.78	d-	-	d-	-	73.4	3.84	87.1	3.82
WEST SOUTH CENTRAL:												
Central Arkansas.....	333	3.65	349	3.62	-	-	-	-	11.0	3.61	21.7	3.57
Two Louisiana areas.....	875	3.87	886	3.88	127	3.8	137	3.5	19.7	3.84	22.3	3.82
Okla. Met. & Red River Val.	1,131	3.57	1,159	3.56	162	3.6	171	3.5	31.2	3.91	40.7	3.89
North Texas.....	1,231	3.44	1,290	3.42	270	3.1	265	3.2	60.0	3.56	69.7	3.48
Five Texas areas.....	1,780	3.48	1,804	3.47	217	3.6	206	3.4	87.3	3.58	119.4	3.49
MOUNTAIN:												
Three Colorado areas.....	1,029	3.40	1,057	3.39	g246	2.5	g229	2.6	23.6	3.55	27.0	3.54
Central Arizona.....	794	3.51	848	3.50	440	2.4	313	2.4	23.2	3.54	21.7	3.52
Great Basin, Utah-Nevada...	535	3.46	547	3.47	775	3.4	410	3.5	d-	-	d-	-
PACIFIC:												
Inland Empire, Wash.-Ida...	231	3.57	220	3.58	d	-	d	-	d-	-	d-	-
Puget Sound, Wash.....	1,203	3.52	1,159	3.52	587	4.1	1,112	3.8	3.0	3.78	10.0	3.65
California-S.....	b11,859	3.58	b12,203	3.59	b	-	b	-	b	-	b	-
Total 81 areas e (74 Federal 7 State)	85,524	3.56	87,366	3.55	13,455 ^h	3.55	15,179 ^h	3.26	1,408.4 ^g	3.59	1,584.3 ^g	3.57

S- From State sources; FS- From Federal and State sources; F- Federal Order unless otherwise noted. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability, where necessary); data for 1962 revised, 1963 preliminary. See page 27 for areas combined. b. Plain and flavored whole milk and yogurt combined; also whole lactic and buttermilk for North Carolina. c. Memphis sales in Mississippi excluded. d. Not shown when operations might be disclosed. e. Computed from unrounded data. For comparability, totals include only those areas where data are shown or indicated for both years. f. Excludes Duluth-Superior. g. Excludes Great Basin and Inland Empire.

Compiled from reports of Marketing Administrators and State milk control agencies.

Table 14.--SKIM MILK ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation, annual, 1962-1963 ^a

Marketing area-F	Skim milk											
	Flavored				Plain				With solids added			
	1962		1963		1962		1963		1962		1963	
	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.
NEW ENGLAND:												
Boston, Mass.....	30.2	2.06	28.8	-	72.7	.02	75.3	-	-	-	-	-
Springfield & Worc., Mass.	12.5	2.15	8.7	-	27.9	.13	23.8	-	.3	-	-	-
Southeastern New England..	18.2	1.81	18.3	1.92	34.0	.19	40.4	.33	3.4	.01	3.8	-
Connecticut.....	21.2	2.18	23.0	2.15	52.4	.09	57.3	.14	24.2	.36	23.6	.57
MIDDLE ATLANTIC:												
Niagara Frontier, N. Y.-S.	8.0	1.28	8.1	1.17	b24.8	2.14	b26.3	1.98	5.7	.10	6.0	.12
Rochester, N. Y. -S.....	8.7	1.60	9.0	1.30	31.0	.10	32.0	.10	5.2	.40	5.4	.39
New Jersey-S.....	48.5	-	51.8	-	216.2	-	228.4	-	-	-	-	-
Philadelphia, Pa.....	21.6	2.00	22.5	1.99	52.1	.16	39.6	.14	41.5	.44	56.0	.38
EAST NORTH CENTRAL:												
Four Northern Ohio areas..	14.7	2.10	24.1	1.81	62.6	.69	79.8	.91	181.6	1.45	176.9	1.46
Three other Ohio areas....	35.5	2.02	34.7	1.90	24.3	.60	28.9	.83	125.1	1.37	141.6	1.48
Three Indiana areas.....	50.4	2.10	52.8	2.05	43.8	1.23	51.0	1.42	166.5	1.76	207.6	1.80
Chicago, Ill.....	31.3	1.63	36.1	1.57	99.2	.41	103.9	.41	284.2	1.74	310.2	1.74
Two Michigan areas.....	1.4	2.73	.1	1.71	64.6	.15	68.5	.13	187.6	.28	203.4	.30
Two Wisconsin areas.....	8.2	.89	8.1	.67	84.9	1.14	99.2	1.33	153.9	1.43	175.5	1.46
WEST NORTH CENTRAL:												
Two Minnesota areas.....	h21.5	.67	h24.7	.67	32.9	.82	44.2	.90	h160.1	.97	h180.3	1.06
Five Iowa areas.....	h16.5	2.66	h18.5	2.62	78.0	.94	87.3	1.16	h149.7	1.41	h153.9	1.44
Kans.City&St.Jos.Mo.-Kans.	2.2	.77	1.5	.99	13.5	.23	39.3	1.52	96.7	1.67	95.0	1.62
St. Louis, Mo. & Sub., Ill.	5.3	1.12	6.7	1.54	176.4	1.85	202.7	1.87	23.8	1.90	26.1	1.80
Ozarks, Mo.-Ark.....	.6	.36	.7	.60	7.9	1.83	6.5	1.92	11.9	1.39	17.7	1.58
Two South Dakota areas....	d	.99	d	-	c16.0	1.79	c18.9	1.80	d	-	d	-
Nebraska-Western Iowa....	1.5	.52	1.7	.21	28.4	.07	27.9	.08	54.7	1.37	68.1	1.47
Three Kansas areas.....	d	-	d	-	12.1	1.08	19.7	1.31	21.8	1.19	26.3	1.33
SOUTH ATLANTIC:												
Wilmington, Del.....	2.2	1.90	2.1	1.96	8.8	.25	5.3	.13	.9	1.74	5.2	.91
Upper Chesapeake Bay, Md..	13.3	2.49	19.8	2.50	7.2	.68	8.5	.87	25.4	.28	27.3	.31
Washington, D. C.....	2.9	2.48	1.0	2.64	67.2	.20	62.2	.20	.5	.23	10.3	.08
Appalachian, Va.-W.Va.-Tenn.	6.0	1.75	5.7	1.73	d	-	d	-	d	-	d	-
Clarksbg. & Wheeling, W.Va.	.9	1.98	.7	1.81	2.5	.51	2.5	.43	5.6	.75	7.9	1.24
North Carolina-S.....	123.3	-	137.6	-	e87.0	-	e101.0	-	e	-	e	-
South Carolina-S.....	55.6	-	64.0	-	e28.5	-	e32.1	-	e	-	e	-
Southeastern Florida.....	18.3	.70	16.3	.96	18.9	.04	18.8	.10	46.9	1.01	51.8	1.01
EAST SOUTH CENTRAL:												
Two Kentucky Indiana areas	16.1	1.50	18.7	1.50	16.8	1.33	16.3	1.38	81.1	1.76	91.5	1.75
Four Tennessee areas.....f	h28.1	2.19	h28.7	2.13	d	-	d	-	d	-	d	-
Mississippi-FS.....	-	-	-	-	24.5	1.27	27.4	1.24	.8	1.06	1.8	1.31
WEST SOUTH CENTRAL:												
Central Arkansas.....	.6	2.33	.4	2.49	6.9	1.66	5.2	1.76	12.8	1.85	17.0	1.84
Two Louisiana areas.....	4.5	2.00	3.6	1.85	22.2	.92	13.9	1.23	24.4	1.51	38.7	1.34
Okla. Met. & Red River Val.	d	-	d	-	6.7	.73	6.8	.62	23.8	1.29	31.3	1.51
North Texas.....	1.1	3.04	.1	1.97	17.3	1.24	19.9	1.22	22.3	.84	24.4	.92
Five Texas areas.....	.4	2.73	.1	.03	d	-	d	-	d	-	d	-
MOUNTAIN:												
Three Colorado areas.....	d	-	d	-	67.0	.81	71.8	.85	84.6	1.49	99.5	1.55
Central Arizona.....	1.0	1.75	1.6	.75	60.1	1.47	60.4	1.50	37.4	1.55	39.3	1.57
Great Basin, Utah-Nevada..	8.3	1.45	8.3	1.63	28.4	1.29	19.7	1.32	93.4	1.96	113.1	1.95
PACIFIC:												
Inland Empire, Wash.-Ida...	1.5	1.31	1.4	1.33	27.3	1.15	30.2	1.31	36.1	1.93	43.6	2.01
Puget Sound, Wash.....	9.5	1.62	5.8	1.48	51.4	.67	50.3	.80	108.3	1.52	138.5	1.62
California-S.....	212.4	1.23	254.0	1.45	b968.7	.36	b1139.0	.61	c	-	c	-
Total 80 areas g (73 Federal 7 State)	872.8	1.63	958.6	1.65	2,823.3	.64	3,143.1	.83	2,405.1	1.35	2,747.1	1.39

S- From State sources; FS- From Federal and State sources; F- Federal Order unless otherwise noted. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data for 1962 revised; 1963 preliminary. See page 27 for areas combined. b. Includes 2% product. c. Black Hills excluded. d. Not shown when individual operations might be disclosed. e. Plain includes skim milk with solids added. f. Memphis sales in Mississippi excluded. g. Computed from unrounded data. For comparability, totals include only those areas where data are shown or indicated for both years. h. Excludes Duluth-Superior, Black Hills, Sioux City, and Memphis in respective area groups.

Compiled from reports of Market Administrators and State milk control agencies.

Table 15.--SKIM MILK AND CREAM ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation, annual, 1962-1963 ^a

Marketing area - F	Skim milk				Cream							
	Buttermilk				Mixtures				Eggnog			
	1962		1963		1962		1963		1962		1963	
	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test
	1,000 pounds	Pct.	1,000 pounds	Pct.	Pounds	Pct.	Pounds	Pct.	Pounds	Pct.	Pounds	Pct.
NEW ENGLAND:												
Boston, Mass.....	6.9	1.21	6.4	-	2,863	11.7	2,927	-	3,688	11.8	-	-
Springfield & Worc., Mass..	2.8	1.00	2.7	-	4,315	11.3	2,691	-	932	9.8	-	-
Southeastern New England..	3.0	.98	3.1	.99	14,213	11.8	14,120	11.6	1,973	8.1	1,311	8.5
Connecticut.....	7.1	.69	7.2	.65	-	-	-	-	3,262	10.5	3,154	9.9
MIDDLE ATLANTIC:												
Niagara Frontier, N. Y.-S.	8.5	.56	9.0	.54	8,795	10.9	9,190	10.6	-	-	-	-
Rochester, N. Y. -S.....	2.3	.49	2.4	.49	4,510	10.7	3,958	10.6	1,054	-	1,029	-
New Jersey-S.....	38.2	-	40.0	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	17.2	1.55	16.7	1.45	17,576	11.6	16,869	11.4	4,176	8.3	3,855	7.9
EAST NORTH CENTRAL:												
Four Northern Ohio areas..	61.3	1.30	61.8	1.26	65,483	11.5	63,286	11.5	3,564	10.5	3,807	9.2
Three other Ohio areas....	52.6	1.55	53.1	1.61	37,392	11.6	37,551	11.6	4,395	6.6	4,092	6.4
Three Indiana areas.....	40.5	1.10	41.7	1.15	35,892	12.0	36,842	12.0	3,052	6.1	3,658	5.4
Chicago, Ill.....	91.7	1.53	91.0	1.51	196,035	12.0	191,742	12.0	9,798	6.0	9,899	6.1
Two Michigan areas.....	79.3	1.12	81.7	1.09	121,073	10.6	124,515	10.5	4,299	10.5	4,377	10.0
Two Wisconsin areas.....	21.7	.90	20.9	.92	39,650	12.5	39,071	12.7	3,253	7.5	3,481	5.9
WEST NORTH CENTRAL:												
Two Minnesota areas.....	16.8	1.04	16.8	1.04	631,081	12.0	630,407	12.1	61,126	5.5	61,092	4.9
Five Iowa areas.....	12.0	1.30	11.8	1.35	42,921	12.3	40,318	12.4	1,104	7.1	1,187	6.9
Kans.City& St.Jos.Mo.-Kans.	23.4	1.26	23.7	1.21	23,702	12.1	23,517	12.0	3,105	7.0	2,888	6.3
St. Louis, Mo. & Sub., Ill.	38.3	1.45	38.2	1.38	25,877	11.9	25,700	12.1	3,350	4.6	3,666	4.4
Ozarks, Mo.-Ark.....	14.2	.97	15.8	1.22	5,553	12.1	5,667	12.4	332	3.2	387	5.4
Two South Dakota areas....	1.7	1.37	1.7	1.18	3,742	12.6	3,506	12.5	27	5.5	27	5.5
Nebraska-Western Iowa.....	8.5	.97	8.7	.98	26,124	12.0	25,325	12.1	840	7.0	792	6.0
Three Kansas areas.....	13.6	.97	13.5	1.05	14,893	11.9	13,736	11.9	863	5.7	865	4.9
SOUTH ATLANTIC:												
Wilmington, Del.....	1.5	1.25	1.6	1.18	1,623	11.8	1,661	11.9	635	7.8	588	7.5
Upper Chesapeake Bay, Md..	12.8	.97	12.9	.96	14,342	12.2	14,996	12.2	3,537	7.5	3,703	7.3
Washington, D. C.....	26.2	1.15	27.7	1.19	32,285	12.1	34,467	12.0	3,811	10.0	4,621	10.5
Appalachian, Va.-W.Va.-Tenn.	27.1	.64	27.7	.64	999	12.8	1,043	12.9	937	5.1	547	5.3
Clarksbg & Wheeling, W.Va..	11.6	1.39	11.9	1.41	5,616	11.9	6,139	12.0	388	8.8	515	6.9
North Carolina-S.....	167.6	-	164.9	-	15,788	-	15,975	-	2,669	-	2,624	-
South Carolina-S.....	83.8	-	82.9	-	4,631	-	5,056	-	d	-	d	-
Southeastern Florida.....	35.7	.95	30.3	1.03	32,488	9.1	27,091	10.3	4,624	5.9	2,347	10.6
EAST SOUTH CENTRAL:												
Two Kentucky-Indiana areas	62.2	.72	62.9	.73	16,768	11.9	17,678	12.0	2,995	7.3	3,155	6.8
Four Tennessee areas.....e	134.1	.46	138.6	.50	10,272	12.2	10,582	12.2	5,306	6.8	4,595	8.4
Mississippi-FS.....	74.8	.91	80.0	1.05	8,687	13.1	8,637	12.7	985	8.3	1,037	8.1
WEST SOUTH CENTRAL:												
Central Arkansas.....	32.9	1.18	34.6	1.15	4,711	12.5	4,760	12.5	1,021	5.0	1,173	5.8
Two Louisiana areas.....	32.3	1.34	32.9	1.49	8,691	12.4	9,068	12.8	1,204	6.1	1,347	6.4
Okla. Met. & Red River Val.	59.7	1.27	61.0	1.34	f13,797	12.1	f13,504	12.1	f3,127	4.8	f2,265	5.3
North Texas areas.....	75.0	1.03	79.3	1.27	21,691	12.1	20,011	12.1	1,264	9.5	839	10.3
Five Texas areas.....	71.2	1.23	73.6	1.30	121,046	12.5	120,265	12.3	13,016	7.0	12,937	6.7
MOUNTAIN:												
Three Colorado areas.....	18.9	1.35	19.4	1.49	27,367	11.8	26,800	11.7	3,558	5.9	2,849	4.8
Central Arizona.....	19.9	1.12	20.3	1.18	16,003	11.9	16,010	11.7	1,926	5.2	2,638	4.7
Great Basin, Utah-Nevada..	9.5	1.19	9.6	1.36	8,859	12.5	8,284	12.6	839	6.0	1,030	6.1
PACIFIC:												
Inland Empire, Wash.-Ida..	5.1	1.12	5.0	1.21	6,178	12.0	5,992	12.0	310	6.9	306	6.8
Puget Sound, Wash.....	26.6	1.12	25.3	1.12	31,719	11.8	28,665	12.0	1,376	8.1	1,315	8.6
California-S.....	355.0	-	331.4	-	340,392	12.0	333,425	12.0	-	-	-	-
Total 80 areas ^g (74 Federal 6 State)	1,905.2	1.08	1,901.2	1.13	1,378,087 ^h	11.8	1,353,271	11.8	93,651 ^k	7.2	90,486 ^k	7.2

S- From State sources; FS- From Federal and State sources; F- Federal Order unless otherwise noted. ^a Quantities sold in defined marketing areas (Federal areas adjusted for comparability, where necessary); data for 1962 revised, 1963 preliminary. See page 27 for areas combined. ^b Duluth-Superior excluded. ^c Includes a small quantity of creamed buttermilk. ^d Not reported. ^e Memphis sales in Mississippi excluded. ^f Excludes Red River Valley. ^g Computed from unrounded data. For comparability, totals include only those areas where data are shown or indicated for both years. ^h 78 areas. ⁱ Excludes Austin-Waco. ^k 75 areas.

Compiled from reports of Market Administrators and State milk control agencies.

Table 16.--CREAM ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation, annual 1962-1963 ^a

Marketing area-F	Cream											
	Light				Sour				Heavy			
	1962		1963		1962		1963		1962		1963	
	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test	Quan- tity	M'fat test
NEW ENGLAND:	<u>Pounds</u>	<u>Pct.</u>	<u>Pounds</u>	<u>Pct.</u>	<u>Pounds</u>	<u>Pct.</u>	<u>Pounds</u>	<u>Pct.</u>	<u>Pounds</u>	<u>Pct.</u>	<u>Pounds</u>	<u>Pct.</u>
Boston, Mass.....	81,051	18.0	-	-	7,662	18.4	-	-	19,952	35.5	-	-
Springfield & Worc., Mass.	9,920	17.7	-	-	1,368	18.3	-	-	9,850	34.9	-	-
Southeastern New England.	22,233	18.0	21,412	18.0	1,576	18.4	1,718	18.4	10,669	35.6	10,196	35.2
Connecticut.....	38,544	14.3	38,737	14.1	3,631	17.3	3,951	17.2	18,954	35.2	19,191	34.6
MIDDLE ATLANTIC:												
Niagara Frontier, N.Y. -S	5,056	19.4	3,924	19.3	b	-	b	-	3,096	33.4	c3,113	35.7
Rochester, N.Y. -S.....	2,067	19.5	1,765	19.6	1,212	18.6	1,388	18.6	1,620	35.8	1,654	36.9
New Jersey-S.....	-	-	-	-	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	26,204	21.2	22,817	21.0	4,200	19.0	4,961	19.2	2,735	39.7	2,648	39.8
EAST NORTH CENTRAL:												
Four Northern Ohio areas.	17,230	18.2	15,029	18.2	14,281	16.3	14,897	16.5	4,676	35.4	4,436	35.5
Three other Ohio areas...	8,873	18.7	7,306	18.8	5,223	18.8	5,631	18.6	3,150	33.7	3,102	33.6
Three Indiana areas.....	4,454	19.4	3,756	19.4	6,489	17.6	6,758	17.5	3,144	36.6	3,120	36.0
Chicago, Ill.....	12,630	18.7	10,350	18.3	27,319	17.8	28,785	17.5	9,769	34.0	9,340	34.7
Two Michigan areas.....	22,431	18.6	18,854	18.5	16,742	18.3	18,709	18.6	7,896	35.7	8,021	35.2
Two Wisconsin areas.....	2,469	19.5	1,968	19.3	8,465	18.6	9,271	18.7	10,280	33.6	9,568	33.7
WEST NORTH CENTRAL:												
Two Minnesota areas.....	d5,095	20.6	d4,327	20.4	5,638	19.9	5,573	19.8	d8,533	35.0	d8,404	35.0
Five Iowa areas.....	k610	20.2	k501	20.1	4,446	15.0	4,725	15.0	k3,679	37.4	k3,440	37.3
Kans.City&St.Jos.Mo.-Kans.	1,703	18.8	1,251	18.8	5,623	19.3	6,248	18.9	2,860	36.5	2,838	36.8
St.Louis, Mo. & Sub., Ill.	4,430	18.5	3,914	18.5	7,187	14.5	7,483	14.7	2,897	33.8	2,780	34.1
Ozarks, Mo.-Ark.....	8	21.2	7	18.7	533	20.3	631	20.2	498	35.4	512	36.7
Two South Dakota areas...	e-	-	e-	-	411	20.4	464	19.3	e-	-	e-	-
Nebraska-Western Iowa....	470	20.0	359	20.2	2,710	18.9	2,900	18.9	1,694	35.4	1,746	35.8
Three Kansas areas.....	365	18.3	301	18.4	1,670	18.8	1,790	19.0	1,177	36.4	1,123	36.1
SOUTH ATLANTIC:												
Wilmington, Del.....	1,823	20.7	1,612	20.4	155	19.3	175	19.1	413	39.5	391	39.9
Upper Chesapeake Bay, Md.	6,936	18.8	5,694	18.6	e-	-	e-	-	2,200	36.9	2,378	34.9
Washington, D. C.....	13,210	19.8	11,718	19.8	5,267	19.2	6,185	19.5	2,757	37.6	2,849	37.7
Appalachian, Va.-W.Va.-Term.	292	19.6	224	20.0	119	19.7	182	19.5	248	36.9	234	36.6
Clarksb. & Wheeling, W.Va..	1,439	20.2	1,048	20.3	463	19.3	483	19.6	248	35.2	224	35.0
North Carolina-S.....	f	-	f	-	f3,000	-	f3,305	-	3,874	-	3,949	-
South Carolina-S.....	1,203	-	1,120	-	-	-	-	-	1,806	-	1,782	-
Southeastern Florida.....	13,812	17.7	11,440	18.1	3,498	15.1	2,955	17.5	4,379	39.7	3,273	38.3
EAST SOUTH CENTRAL:												
Two Kentucky-Indiana areas	2,527	21.4	2,288	21.4	1,413	18.7	1,606	18.8	2,145	34.6	2,115	34.6
Four Tennessee areas....g	3,030	18.9	2,444	19.1	1,717	16.5	1,879	17.5	2,892	36.3	2,905	36.6
Mississippi-FS.....	915	19.0	844	18.7	59	19.0	181	17.9	1,848	35.6	1,769	35.8
WEST SOUTH CENTRAL:												
Central Arkansas.....	296	20.5	245	20.8	566	19.8	626	19.7	1,024	35.8	862	35.8
Two Louisiana areas.....	2,784	19.0	2,280	18.8	753	18.1	862	19.5	1,556	34.6	1,478	34.5
Okla. Met.&Red River Val.	1,012	21.2	590	20.5	2,903	18.3	3,283	18.5	2,948	36.0	2,866	35.8
North Texas areas.....	2,002	19.6	1,126	19.5	3,372	22.5	4,230	21.8	5,013	36.7	4,816	35.5
Five Texas areas.....	e-	-	e-	-	e-	-	e-	-	e-	-	e-	-
MOUNTAIN:												
Three Colorado areas.....	2,369	19.4	2,147	19.5	4,158	19.0	4,466	19.2	2,705	36.4	2,926	36.3
Central Arizona.....	295	20.2	154	19.9	3,233	19.0	3,456	19.1	1,283	37.1	1,307	36.4
Great Basin, Utah-Nevada.	436	18.8	348	19.3	1,254	21.4	1,601	20.8	4,393	35.4	4,510	35.5
PACIFIC:												
Inland Empire, Wash.-Ida.	609	20.6	499	21.0	569	20.6	663	20.7	1,916	34.2	1,935	34.0
Puget Sound, Wash.....	2,424	20.8	2,159	20.9	7,745	17.8	7,341	20.0	9,046	34.1	8,704	34.1
California-S.....	g13,217	-	g12,588	-	56,258	-	63,188	-	h28,604	-	h28,415	-
Total 76 areas i (70 Federal 6 State)	246,377	18.4	217,707	18.2	217,420	18.0	235,835	18.2	186,282	35.4	182,084	35.3

S- From State sources; FS- From Federal and State sources; F- Federal Order unless otherwise noted. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data for 1962 revised, 1963 preliminary. See page 27 for areas combined. b. Included with light cream. c. Includes medium cream. d. Excludes Duluth-Superior. e. Not shown where individual data might be disclosed. f. Sour includes light. g. Memphis sales in Mississippi excluded. h. Whipping cream. i. Computed from unrounded data. For comparability, totals include only those areas where data are shown or indicated for both years. k. Excludes Sioux City.

Compiled from reports of Market Administrators and State milk control agencies.

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
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FLUID MILK AND CREAM REPORT
APRIL 1964

SUMMARY

April 17, 1964

Fluid milk prices in about 160 markets in early April were generally lower at both dealers' purchasing and home and store levels, the Crop Reporting Board reports. Dealers' buying prices were lower in 54 markets or 1 in about every 3; they were higher in 3 markets. Home delivery prices were lower in 27 markets but higher in 6. The following differences in prices of milk sold out of stores were reported: quarts - 26 markets lower, 5 markets higher; half-gallons - 28 markets down, 2 markets up; and gallons - 19 markets lower, 8 markets higher.

Dealers' prices for fluid use milk in early April averaged \$5.18 per hundredweight. This is 17 cents under March but 6 cents over April last year. Compared with the 1958-62 average for the month, the April average is 7 cents less. The April average is lower than March in all regions of the country except the Pacific, where it is unchanged. The April average is higher than a year earlier in each of the 9 regions except New England, which is unchanged, and the Pacific Coast, which is 1 cent per hundredweight lower. Increases by regions range from 6 cents per hundredweight in the Middle Atlantic and West North Central to 9 cents in the East North Central.

The average price per single quart for the most common grade of home delivery whole milk in 25 major cities in early April was 27.4 cents -- one-tenth cent less than March but one-half cent higher than April a year ago. The average this month is 1.4 cents above the April 1958-62 average. Prices for the most common grade of whole milk sold out-of-stores in half gallon containers in these 25 major cities averaged 46.1 cents. This is four-tenths cent under March but eight-tenths cent over April 1963. Compared with the April 1958-62 average, the average this month is 1.1 cents higher.

Sales of whole milk during February (preliminary) in 84 marketing areas (7 State and 77 Federal) were at the same average daily level as January but nearly 3 percent above February 1963. January whole milk sales in these areas were 5 percent higher than December and 3 percent above a year earlier. Skim milk sales (average daily) for January in 83 areas advanced 8 percent from December 1963 and were 12 percent greater than January last year. Average daily sales of milk and cream mixtures in January for 78 areas decreased 3 percent from December and were 3 percent under January a year ago. Sales of other cream products in 79 areas during January were down 25 percent from December but were about the same as January 1963. In 82 markets, average daily sales of all fluid products during January were 4 percent higher than both December 1963 and January 1963. Average daily receipts from producers in 6 State and 82 Federal marketing areas during February were 4 percent higher than a year earlier. Receipts per producer during February averaged 891 pounds per day, 10 percent higher than in February 1963.

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CURRENT SERIAL RECORDS

PRICES IN FLUID MILK MARKETS, APRIL 1964

In the New England Region, dealers' buying prices averaged \$5.58 per hundredweight in early April -- 44 cents less than March but unchanged from a year earlier. Fluid-use prices in Maine were 56 cents per hundredweight lower than in March and most consumer prices were down $\frac{1}{2}$ cent per quart. Class I prices for all other New England markets were 44 cents per hundredweight less than in March, except in Vermont where they are not currently determined. Concord, N. H. home delivered quarts were 1 cent lower and out-of-store gallons were down 3 cents. In Manchester, Nashua, and Portsmouth, N. H., quarts to homes were lower by $\frac{1}{2}$ to $1\frac{1}{2}$ cents. Home delivery and out-of-store prices in Rhode Island were off $1\frac{1}{2}$ cents per quart in most cases. Other New England area consumer prices were mostly 1 cent per quart less than in March for all units.

Dealers' buying prices in the Middle Atlantic Region averaged \$5.54 per hundredweight in early April -- 31 cents below March but 8 cents above April 1963. Class I prices in the Federal order area of upstate New York were 35 cents per hundredweight less than in March. The only other important price change in these markets was at Schenectady, N. Y. where out-of-store gallons were up 10 cents. In the New York Metropolitan area and in Northern New Jersey, Class I prices were 27 cents per hundredweight less. Some home delivery prices in the New York Metropolitan area were slightly lower. Gallon jugs in Northern New Jersey stores were generally down 7 cents. Southern New Jersey Class I prices were 40 cents less than in March. Atlantic City, N. J. out-of-store half gallons were off 8 cents and gallons 9 cents. Trenton, N. J. out-of-store gallons were down 9 to 16 cents. In Philadelphia, Pa., Class I prices were 40 cents lower but home delivered quart prices increased $1\frac{1}{2}$ cents in some cases, while store prices for all units were $\frac{1}{2}$ cent per quart higher. Prices in other Pennsylvania markets were generally off 60 cents per hundredweight for Class I milk and 1 cent per quart for all units and methods of resale.

In the East North Central Region, dealers' buying prices averaged \$4.45 per hundredweight in early April -- 7 cents less than in March but 9 cents more than a year earlier. In the Northeastern Ohio Federal Order area, Class I prices were 46 cents per hundredweight below March. Akron, Canton, and Cleveland, Ohio home delivery prices were unchanged -- out of store quarts and half gallons in most cases were 1 cent per quart lower but gallons were 1 cent per unit higher. Some Cincinnati, Ohio store quarts were $\frac{1}{2}$ cent higher but other prices were unchanged. Columbus, Ohio reported store half gallons down 1 cent, for the only change in that market. South Bend, Ind., out-of-store quarts advanced 2 cents in some cases but other prices were the same as in March. Alton, Ill. Class I prices declined 17 cents per hundredweight but other prices were unchanged. Rockford, Ill. Class I prices advanced 36 cents per hundredweight; consumer prices have not been reported. Grand Rapids, Mich. home delivery quarts were 3 cents higher in some places and out-of-store quarts were up 1 cent; Class I prices were unchanged.

Dealers' buying prices averaged \$4.18 per hundredweight in the West North Central Region in early April -- 13 cents below March but 6 cents above April 1963. Bemidji, Minn. store gallons gained 2 cents from early March; producer prices in this market are not reported. Minneapolis, Minn. store gallons declined 1 to 4 cents but all other prices were unchanged. Burlington, Iowa dealer prices declined 20 cents per hundredweight while store prices were lower by 1 cent a quart. Greater Kansas City Class I prices declined 50 cents per hundredweight. In the Missouri portion of the market, store quarts were off 2 cents and gallons 2 to 6 cents; while in Kansas, store prices declined 1 to 2 cents for quarts and 4 cents for some gallons.

At \$5.77 per hundredweight in early April, dealers' buying prices in the South Atlantic Region averaged 9 cents less than March but was 7 cents more than a year earlier. Wilmington, Del. dealer prices declined 40 cents per hundredweight but store quarts were reported 2 cents higher. Washington, D. C. Class I prices were down 34 cents per hundredweight with other prices unchanged. Class I prices in Charleston, W. Va. were off 62 cents per hundredweight. Wheeling, W. Va. Class I prices declined 57 cents per hundredweight but consumer prices in both markets were reported the same as in March. Charleston, S. C. dealer buying prices were lower by 12 cents per hundredweight for the only reported change in the market. Atlanta, Ga. prices paid by dealers declined 11 cents per hundredweight while home delivery quarts advanced 1 cent and store gallons 2 cents. Jacksonville, Fla. prices paid for fluid use milk declined 24 cents per hundredweight while single quart home delivery prices dropped 1 to 2 cents and some store half gallons 5 cents. Dealers' buying prices in Miami, Fla. were down 14 cents per hundredweight. Tampa, Fla. prices advanced 16 cents per hundredweight. Consumer prices in both markets were reported unchanged.

Fluid use milk prices in the East South Central Region, at \$5.36 per hundredweight, were 6 cents below March and 8 cents above a year earlier. Class I prices in Paducah, Ky. were off 41 cents with other prices unchanged. Memphis, Tenn. Class I prices were slightly lower and out-of-store half gallons were down 2 to 3 cents.

In the West South Central Region, dealers' buying prices averaged \$5.34 per hundredweight in early April -- 16 cents less than last month but 8 cents more than a year earlier. Class I prices at Ft. Smith, Ark. were down 47 cents per hundredweight with other prices the same as a month earlier. Shreveport, La. store quarts were down 1 cent but gallon jugs were up 1 cent. Tulsa, Okla. Class I prices declined 46 cents per hundredweight; other prices in this market were unchanged. Austin, Tex. Class I prices were 12 cents per hundredweight lower but other prices were unchanged. Dallas, Tex. dealers' buying prices were off 52 cents and some store prices were 1 cent lower. Galveston and Houston, Texas Class I prices were down 40 cents per hundredweight while consumer prices declined 1 cent per quart in most cases.

In the Mountain States, fluid use prices averaged \$5.30 cents per hundredweight in early April -- 1 cent below last month but 7 cents more than a year earlier. At Colorado Springs, Colo., single quart home delivery prices advanced 1 cent. There were no other reported changes in this market or in the remainder of the region.

Dealers' buying prices in the Pacific Region averaged \$5.31 per hundredweight in early April -- unchanged from a month earlier but 1 cent less than April 1963. No changes in either buying prices or home delivery and store prices were reported for markets in this region.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

April 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
NEW ENGLAND:										
MAINE-S										
Augusta.....	3.7	5.73	d7.3	5.58	d2.73	22	43	-	3.7-4.0	25½-26
Portland.....	3.7	5.73	d7.3	5.58	d2.73	-	-	-	3.7-4.0	26
NEW HAMPSHIRE-S										
Concord.....	3.7	5.73	est7.0	5.59	d3.27	23½	46	-	-	26
Man.-Nashua- Portsmouth.....	3.7	5.73	est7.0	5.59	d3.16	23½	46	-	3.7-4.0	26-27
VERMONT-S										
Bellows Falls...			Not determined			20	39	72	3.9-4.0	23
Burlington.....			Not determined			19	37	68	3.7-4.0	22-23
MASSACHUSETTS-F										
Boston.....	3.7	5.73	est7.0	5.59	d3.16	22½-24	35-41	88-89	3.7	28½-29½
Lowell-Lawrence.	3.7	5.73	est7.0	5.59	d3.16	24	43	-	3.7	28½
New Bedford.....	3.7	5.73	est7.0	5.59	d3.16	24½	41	-	3.7	27-28½
Springfield.....	3.7	5.73	est7.0	5.59	d3.16	23½-24½	39-42	89	-	28½-29
Worcester.....	3.7	5.73	est7.0	5.59	d3.16	22½-24½	41-45	89	-	27½-30
RHODE ISLAND-F										
All areas.....	3.7	5.73	est7.0	5.59	d3.16	23½-24	39-40	-	3.7	27½-28½
CONNECTICUT-F										
Hartford.....	3.7	5.73	d7.0	5.59	d3.16	24½	44½	-	3.5	30-31
New Haven.....	3.7	5.73	d7.0	5.59	d3.16	25	44½-46	-	3.5-3.7	30½-32
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.164	4.0	5.16	-	26-27	48	96	3.7	29
Binghamton-F....	3.5	5.04	4.0	5.04	3.10	19½-23	39	88-94	3.65	28
Buffalo-**-.....	3.5	6.00	4.0	6.00	d3.62	21½-23½	43-48	92	-	29-30
N. Y. Metro.-F..	3.5	e5.57	4.0	5.57	-	-	-	-	-	26-30½
Rochester-**-....	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.152	4.0	5.15	-	24	43	-	-	29
Syracuse-F.....	3.5	4.994	4.0	4.99	-	23½	45	92	3.66	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.20	7.0	5.20	5.20	26	51	100-102	3.55-3.65	31½-32½
Camden.....	3.5	5.20	7.0	5.20	5.20	i24	i47	-	3.6	29½
Northern N. J...	3.5	e5.57	4.0	5.57	-	26	50	75	-	27-30
Trenton.....	3.5	5.20	7.0	5.20	5.20	23-25	41-45	73-79	3.5-3.8	27
PENNSYLVANIA-S										
Erie.....	4	6.10	5.0	5.85	4.30	25	47½	95	3.5	27½
Harrisburg.....	4	6.08	5.0	5.83	d3.05	24	48	95	3.7	26½
Johnstown.....	4	6.10	6.0	5.80	-	25	49½	99	-	27½
Philadelphia-F..	3.5	v5.20	d7.0	5.20	d3.18	21½-24½	39½-45½	74-86	3.25-4.0	29½-31
Pittsburgh.....	4	6.28	n	5.77	4.65	25	46½	93	3.5	27½
Reading.....	4	6.13	5.0	5.88	-	-	-	-	3.65	27
Scranton.....	4	6.00	5.0	5.75	-	-	-	-	3.7	26½
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.25	7.5	4.25	4.25	20	35-38	-	3.5	24-25
Canton.....	3.5	4.25	7.5	4.25	4.25	23	40	-	3.5	24-25
Cincinnati.....	3.5	4.64	8.0	4.64	4.64	23	45	-	3.5	27
Cleveland.....	3.5	4.25	7.5	4.25	4.25	20-21	37-39	-	3.5	25
Columbus.....	3.5	g4.40	7.2	4.40	4.40	25	47	-	3.5	27
Dayton.....	3.5	z4.47	7.4	4.47	4.47	25	-	-	3.5	27
Toledo.....	3.5	g4.60	-	4.60	4.60	23	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)
April 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta.....	(D) 1¢-10+; $\frac{1}{2}$ gal. 1.5+	49-50	90	3.7-4.0	25	48	k89
Portland.....	(D) 1¢-10+; $\frac{1}{2}$ gal. 1.5+	48	88	3.7-4.0	24	47	85
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	50	92	3.7-3.9	26	50	90
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	50-52	92-96	-	26	50	90
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	44-45	-	3.9-4.0	22	43	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	43-47	-	3.6-4.0	21	41	-
MASSACHUSETTS-F							
Boston.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	47-54	102	3.7	24-26 $\frac{1}{2}$	43	79
Lowell-Lawrence.	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	54	-	-	23	41	-
New Bedford.....	(D) 1¢-3+; 1 $\frac{1}{2}$ ¢-5+; $\frac{1}{2}$ ¢-6+	47-50	-	-	26	44	79
Springfield.....		49-52	86-88	-	26	45	74-78
Worcester.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+	49-54	86-92	-	26-27	42-45	77-80
RHODE ISLAND-F							
All areas.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	51-52	-	3.7	25 $\frac{1}{2}$	42	77
CONNECTICUT-F							
Hartford.....		53-55	92-100	3.5	25 $\frac{1}{2}$	45-48	69-70
New Haven.....		53-54	92-103	3.7	25 $\frac{1}{2}$	48	108
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) $\frac{1}{2}$ gal. 10¢-2+	57	-	3.5-3.7	26-30	43-53	79
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+; $\frac{1}{2}$ gal. 4¢-2+; 9¢-3+	56	-	3.65	26	42	-
Buffalo-**.....	(W) 1¢-8+; 2¢-13+; 3 $\frac{1}{2}$ ¢-25+	56-58	-	3.68	23-26	47-51	90
N. Y. Metro.-F..		-	-	-	21-29	42-54	73-83
Rochester-**....	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.6	26	51	-
Schenectady-F...	(D) 3¢-5+ ($\frac{1}{2}$ gal. 1.5¢-2+)	57	-	3.7	27	49	k89
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.66	28	49	-
NEW JERSEY-F*							
Atlantic City...		61-62	108-116	3.55-3.65	25	47	78
Camden.....		57	99	3.6	-	-	-
Northern N. J...		49-57	92	-	25-28	43-52	80-85
Trenton.....		52	99	3.5-3.8	27	47	78
PENNSYLVANIA-S							
Erie.....		52	100	3.5	26 $\frac{1}{2}$	50	94
Harrisburg.....		53	-	3.7-3.8	25 $\frac{1}{2}$	51	-
Johnstown.....		52	100	-	26 $\frac{1}{2}$	50	94
Philadelphia-F..		53-59	102-106	3.25-4.0	26	48	92
Pittsburgh.....		52	100	3.5	26 $\frac{1}{2}$	49	94
Reading.....		54	-	3.65	26	52	-
Scranton.....		53	-	3.6	25 $\frac{1}{2}$	-	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....		43	-	3.5	22-25	37-40	69
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44-45	-	3.5	22-25	39-42	69
Cincinnati.....		50	-	3.5	27	46-50	80
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2 $\frac{1}{2}$ ¢-90+; 3¢-120+	44-45	-	3.5	20-25	35-42	68-72
Columbus.....	(M) $\frac{1}{2}$ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+;	44	81	3.5	24-26	41-46	69-76
Dayton.....		54-26+	75-83	3.5	25	37-44	69-75
Toledo.....	(W) $\frac{1}{2}$ gal. 3¢-2+; 5¢-4+; 7¢-6+	45-46	k88	3.5	23-24	39-41	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

April 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.64	7.2	4.64	4.64	21	37	-	3.5	24-25
Fort Wayne.....	3.5	4.35	7.2	4.35	4.35	21-22	40	82	3.5	23-25
Gary.....	3.5	4.29	7.0	4.29	3.56	-	49	95	3.5	k32½
Indianapolis...	3.5	4.42	7.0	4.42	4.42	23	42	78	3.3	25
South Bend.....	3.5	4.41	7.5	4.41	4.41	-	-	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.05	7.0	4.05	4.05	22	34½	70	-	k25
Chicago-F.....	3.5	4.29	7.0	4.29	3.56	26	49	-	3.5	29½-33½
Peoria.....			Not determined			-	-	-	-	25-26
Rockford-F.....	3.5	4.00	7.0	4.00	4.00	-	-	-	-	-
Rock Island-F..	3.5	3.91	7.2	3.91	3.91	21-23	36-42	74	3.4	26
Springfield....	3.5	-	-	-	-	19	34	80	3.5	k23
MICHIGAN-F										
Battle Creek...	3.5	4.85	6.6	4.85	-	20	36	-	3.5	23
Detroit.....	3.5	4.97	6.6	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	4.82	6.6	4.82	-	17-21	31-38	66-86	3.5-3.7	23
Kalamazoo.....	3.5	4.82	6.6	4.82	-	-	-	-	3.5	k23
Lansing.....	3.5	4.90	6.6	4.90	-	23	41	90	3.5	26
Marquette.....	3.5	4.01	7.2	4.01	4.01	20	38	72	3.5	23
WISCONSIN										
Beloit-F.....	3.5	4.00	7.0	4.00	4.00	19½	36	74	3.6	25
Eau Claire.....			Not determined			-	33.3	-	3.35	22
Green Bay-F....	3.5	3.45	7.2	3.45	3.45	20½	38	-	3.6	23-24
Madison-F.....	3.5	4.20	7.0	4.20	4.20	20½	38	72	3.5	24-26
Milwaukee-F....	3.5	4.20	7.0	4.20	4.20	21-21½	36-37	73-77	3.65	27
Superior-F.....	3.5	3.90	7.5	3.90	3.90	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	17	32	68	3.5	21
Duluth-F.....	3.5	3.90	7.5	3.90	3.90	19	37	80	3.5	23
Minneapolis-F..	3.5	4.04	7.4	4.04	4.04	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	4.04	7.4	4.04	4.04	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	3.82	7.0	3.82	3.82	18-19	35	70	3.3-3.5	23
Des Moines-F...	3.5	4.10	7.0	4.10	4.10	22	39	82	3.7-3.9	25-25½
Ft. Dodge-F....	3.5	3.76	7.0	3.76	3.76	20	38	-	3.4	25
Sioux City-F...			Not determined			20	40	-	3.5	k24
MISSOURI-F										
Kansas City....	3.5	4.25	7.0	4.25	4.25	16	32	80	3.3-3.5	k25
St. Louis.....	3.5	4.15	7.0	4.15	4.15	22	34½	78	3.3	30-31
Springfield....	3.5	3.95	7.0	3.95	3.95	21	41	74	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	4.03	17	33	-	-	-
Fargo-Moorhead.	-	See Table 7, Page 18				19-22	38	-	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	19	38	74	3.5	k21
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.55	7.0	4.55	4.55	20	39	76	3.4	23
Sioux Falls....	3.5	4.45	9.2	4.45	4.45	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.55	7.2	4.55	4.55	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.55	7.2	4.55	4.55	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.55	7.2	4.55	4.55	22	43	70	-	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)

April 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
<u>CONTINUED:</u>							
<u>INDIANA-F</u>							
Evansville.....		43-44	79-86	3.5	25	38½-39	69-75
Fort Wayne.....		43	79	3.5	22	39-41	69-73
Gary.....	(W)½gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W)½gal. 5¢-10+; 6¢-15+	45	69-84	3.3	25	40	69
South Bend.....		46	88	3.5	25	44	81
<u>ILLINOIS</u>							
Alton-F.....	(D)½gal. 4¢-2+			-			
Chicago-F.....		53-55	91-92	3.5	25½	47	79
Peoria.....	(D)½gal. 3¢-2+; 5¢-3+	45-46	-	-	-	33.3	k63
Rockford-F.....		-	-	-	-	-	-
Rock Island-F..	(W)1¢-20+	47	82	3.4	26	45	77
Springfield....	(W)½gal. 2¢-6+	42	73-85	3.5	21-24	34½-35	69
<u>MICHIGAN-F</u>							
Battle Creek...		w43	-	3.5	23	39	-
Detroit.....	(W)1¢-8+; 2¢-18+; ½gal. 2¢-8+; 4¢-9+	47	-	3.5	26	39	-
Grand Rapids...	(M)1¢-60+; 2¢-90+; 3¢-121+; ½gal. 3¢-60+	39-44	-	3.5-3.7	21-23	33.3-37	-
Kalamazoo.....	(M)1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W)½gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+	43	-	3.5	22	42	-
<u>WISCONSIN</u>							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21½-22	41½	76-77
Madison-F.....		44-45	81	3.5	23	41½-42	75
Milwaukee-F....	(M)½gal. 2¢-26+; 3¢-40+; 4¢-52+	46-47	80-85	3.65	27	40	75
Superior-F.....		45	-	3.5	21-22	41	-
<u>W. NORTH CENTRAL:</u>							
<u>MINNESOTA</u>							
Bemidji.....		w39	77	3.5	21	41	77
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	75-76	3.5	20-22	34½-36½	63-67
St. Paul-F.....		k40-42	-	3.5	20-22	33½-36½	-
Winona.....		41	-	-	21	38-41	-
<u>IOWA</u>							
Burlington.....		m43	-	3.3-3.5	21	37-41	-
Des Moines-F...		45-47	79-83	3.7	j26½	j46	79
Ft. Dodge-F....		47	-	3.4	24-25	46-47	-
Sioux City-F...		45-48	83-91	3.5	23	43-45	-
<u>MISSOURI-F</u>							
Kansas City....		47	89	3.3-3.5	21	39-41	k77-81
St. Louis.....	(D)½gal. 4¢-3+	48-49	-	-	-	42½	k79
Springfield....		k51	k97	3.8	25	49	k89
<u>NORTH DAKOTA</u>							
Bismarck-Mandan		k38	-	-	-	-	-
Fargo-Moorhead.		w41	-	-	22	43	-
Grand Forks....		k42	84	3.5	19-20	38-39	74
<u>SOUTH DAKOTA-F</u>							
Aberdeen.....		m44	86	3.4	23	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
<u>NEBRASKA</u>							
Lincoln-F.....		45	87	3.3-3.4	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		47	k94	-	25	46	k92

Table 1.--Fluid milk market prices (latest reported to 10th of month)

April 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	vz4.25	7.0	4.25	4.25	16	32	-	3.3-3.5	w23
Topeka.....	3.5	vz4.25	7.0	4.25	4.25	20-22	39	-	3.4-3.5	23-24
Wichita.....	3.5	4.72	7.0	4.72	4.72	22	41	77-81	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.20	7.0	5.20	5.20	25	45	-	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	g5.24	d7.4	5.24	5.24	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.095	d7.4	5.10	5.10	28	47	99	3.5-3.7	30-31
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.095	d7.4	5.10	5.10	28	47	99	3.5-3.7	30-31
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	24½-25	49	88	3.5	k26
WEST VIRGINIA-F										
Charleston.....	3.5	4.35	7.5	4.35	4.35	-	-	-	3.5-3.6	29-29½
Huntington.....	3.5	4.35	7.5	4.35	4.35	25	44	-	3.5	32
Wheeling.....	3.5	4.33	7.5	4.33	4.33	22	42	-	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	k28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	-	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.47	7.0	6.12	6.12	24½	44½	92	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	49	-	4.0	27
Greenville.....	4	6.63	7.0	6.28	6.12	-	-	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	25	49	93	3.7-4.0	m27
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89-96	3.7-4.0	28
Savannah.....	4	7.22	7.0	6.87	6.87	26	51	97	3.7-4.0	m28
FLORIDA										
Jacksonville....	4	6.85	7.5	6.48	6.48	25	50	-	3.6-4.0	28-30
Miami-F.....	4	6.73	7.5	6.36	6.36	-	-	-	4.1	m31
Tampa.....	4	6.74	6.5	6.42	6.42	24.7	48.4	100	4.0	z29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.64	7.2	4.64	4.64	21	40	-	-	25
Louisville.....	3.5	4.64	7.2	4.64	4.64	19½	37	-	3.7	27
Paducah.....	3.5	4.05	7.0	4.05	4.05	22	41	-	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	g5.48	7.5	5.48	5.48	23	42	83	3.7-4.0	26
Knoxville.....	3.5	g5.22	7.5	5.22	5.22	24	45	-	3.7	m26
Memphis.....	3.5	4.94	7.0	4.94	4.94	21	33½	-	3.5	27
Nashville.....	3.5	g5.25	7.0	5.25	5.25	21	39	74	3.5	25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

Table 1.--Fluid milk market prices (latest reported to 10th of month)
April 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass Half gallon	Gallon	Milk-fat test	Paper Quart	Half gallon	Glass gallon
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w43	81	3.3-3.5	21-22	39-41	k77-81
Topeka.....		43-44	79-83	3.4-3.5	23-24	39-45	79-85
Wichita.....		k48	k91	3.3-3.5	25	44½-45	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		48-55	97	3.5-3.6	28-33	45-53	83
MARYLAND							
Baltimore-F.....		54	-	3.51	28	51	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D)1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	27-29	47	94
VIRGINIA							
Alex.-Arl.-F....	(D)1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	27-29	47	94
N'flk.-Ports-S..	(M)1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
WEST VIRGINIA-F							
Charleston.....		54-55	93	3.5	31-33	57-59	89-95
Huntington.....		63	98	3.6	27-30	47-51	79-85
Wheeling.....		49	87	3.5	28	50	79
NORTH CAROLINA							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		54-55	104	3.85	28	54-55	105
Durham.....		k55	k104	3.8	k27-28	k53-55	-
Winston-Salem...		k55	104	-	k27-28	k49-55	-
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	49	-
Columbia.....	(W)½¢-24+	53	k105	4.0	27	53	k105
Greenville.....		53	-	4.0	27	53	-
GEORGIA-S							
Aug.-Col.-Macon.		w53	w105	3.7-4.0	j28	55	105
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		w55	w109	3.7-4.0	29	57	109
FLORIDA							
Jacksonville....		m57	109	3.6-4.0	30	58	106
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		w55	103	4.0	29	55	89
S. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D)½gal.; 2¢-2+	47-49	87	3.7	25-26	45	83
Paducah.....		k48	-	4.0	25	46	-
TENNESSEE-F							
Chattanooga.....		m47	89	3.5-4.0	26	47	83
Knoxville.....		52	83	3.7	27	52	83
Memphis.....		47	-	3.5	25	36-40	-
Nashville.....		47	-	3.5	23	42	-
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.5	27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.04	7.2	5.04	5.04	22	40	84	3.45	k27
Little Rock....	3.5	g4.99	7.0	4.99	4.99	24	47	94	3.60	28
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.0	5.99	5.99	25	49	92	3.8-4.0	27
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.2	5.25	5.25	23	45	-	3.6	28
Tulsa.....	3.5	4.45	7.2	4.45	4.45	-	-	-	3.7	-
TEXAS										
Austin-F.....	3.5	5.305	7.0	5.30	5.30	25½	49	-	3.5	m28
Dallas-F.....	3.5	5.00	7.2	5.00	5.00	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.27	7.2	5.27	5.27	22-25	42-48	80-91	3.5	28
Galveston.....	4	f5.80	7.0	5.45	5.45	24½	46½	-	4.0	m27
Houston.....	4	5.80	7.0	5.45	5.45	24	47¼	87	4.0	m27
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.55	7.0	5.55	-	21½	43	85	3.5	25
Great Falls....	3.5	5.64	10.5	5.64	5.64	23	45	88	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.2	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.30	10.4	5.30	5.30	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.27	7.5	5.27	5.27	24	46	-	3.35	k27
Denver.....	3.5	5.27	7.5	5.27	5.27	24	46	-	3.3-3.4	27
Pueblo.....	3.5	5.27	7.5	5.27	5.27	24	46	-	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.17	7.2	5.17	5.17	24	47	91	3.5	28
ARIZONA-F										
Poenix.....	3.5	5.45	7.8	5.45	5.45	-	-	-	-	26
Tucson.....	3.5	5.75	7.8	5.75	5.75	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.20	7.8	5.20	5.20	21	45	92-93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	k28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.44	7.0	5.09	5.09	24½	47	93	3.5	27
Everett-F.....	3.5	g4.98	7.3	4.98	4.98	23½	46½	93	3.6	27
Seattle-F.....	3.5	g4.98	7.3	4.98	4.98	23½-24	40-46½	93	3.5	27
Spokane-F.....	3.5	5.05	7.5	5.05	5.05	24	48	92	3.5	m27-28

Table 1.--Fluid milk market prices (latest reported to 10th of month)

April 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	-	26 $\frac{1}{2}$	51	-
Greenwood.....		k53	-	3.5	26 $\frac{1}{2}$	51	-
Gulfport-Biloxi		55	110	3.5	27 $\frac{1}{2}$	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		54	88	3.60	27	52	-
LOUISIANA-**							
Baton Rouge....		53	99	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	98
OKLAHOMA-F							
Oklahoma City..		53	102	3.6	27	51	98
Tulsa.....		50-51	93	-	-	49-51	90
TEXAS							
Austin-F.....		w53	93	3.5	28	53	93
Dallas-F.....		48-49	93	4.0	26-27	45-47	88-89
El Paso-F.....	(M)1¢-75+; $\frac{1}{2}$ gal. 1¢-38 $\frac{1}{2}$	w51	-	3.5	27-29	47-49	91-97
Galveston.....		w51	89	4.0	j27	50	89
Houston.....		48-51	85-89	4.0	24 $\frac{1}{2}$ -26	44-49 $\frac{1}{2}$	79-85 $\frac{1}{2}$
MOUNTAIN:							
MONTANA-S							
Butte.....		49	88	3.5	25	49	88
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) $\frac{1}{2}$ gal. $\frac{1}{2}$ ¢-2+	43	85	3.5	25	49	-
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M)1¢-80+; $\frac{1}{2}$ gal. 2¢-40+; 4¢-20+	51	w96	3.3-3.4	26	49	87-89
Pueblo.....		k51	k100	3.3	25	49	96
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	51	-
ARIZONA-F							
Poenix.....		49	93	-	25	46	87
Tucson.....		52	99	3.5	26	48	87-91
UTAH-F							
Salt Lake City.		m49	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		k54	-	3.5	26 $\frac{1}{2}$	49	k95-97
Everett-F.....	(M)1¢-50+; 1 $\frac{1}{2}$ ¢-70+; 2¢-90+	w53	-	3.6	24 $\frac{1}{2}$	44	-
Seattle-F.....	(M)1¢-50+; 1 $\frac{1}{2}$ ¢-71+; 2¢-91+	w53	-	3.5	25-26	48-49	83
Spokane-F.....		k56	106	3.5	27	54	101

Table 1.--Fluid milk market prices (latest reported to 10th of month)

April 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
<u>PACIFIC: CONT.:</u>	<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>
OREGON**										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	22½	44	73-83	3.55	26
San Francisco....	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara....	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-87	3.55	26

March 1964 (Not previously or completely reported)

Bellows Falls, Vt.	3.7	4.63	7.0	4.49	-	21	41	76	3.9	k24
Burlington, Vt....	3.7	4.63	7.0	4.49	-	20	39	72	3.7-4.0	23-24
Toledo, Ohio.....	3.5	gz4.70	7.2	4.70	4.70	23	-	-	3.5	25
Eau Cl., Wis. (Feb.)	3.5	3.40	7.0	3.40	3.40	-	33.3	-	3.35	22
Sioux City, Ia....	3.5	4.56	9.1	4.56	4.56	20	38-40	-	3.5	24

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
N. Central Ohio...	Feb.	a \$ 4.49	Marquette.....	Apr.	\$ 3.86	Knoxville.....	Apr.	\$ 4.59
South Bend.....	Apr.	3.97	Mich. Upper Pen.	Feb.	a3.68-3.98	Nashville.....	Apr.	4.42
Chicago-Gary.....	Apr.	3.61	Muskegon.....	Feb.	a 4.21	Col.-Greenwood.	Apr.	5.15
Rock Island.....	Apr.	3.81	Upstate Mich....	Feb.	a 4.21	Gulfport-Biloxi	Apr.	5.41
Battle Creek.....	Mar.	3.81	Beloit-Rockford.	Apr.	3.63	Jackson.....	Apr.	5.31
Detroit.....	Mar.	3.93	Mad.-Milwaukee..	Apr.	3.59	Fort Smith.....	Apr.	4.89
Grand Rapids.....	Mar.	3.78	Minn.-St. Paul..	Apr.	3.84	Little Rock....	Apr.	4.94
Kalamazoo.....	Mar.	3.78	Baltimore.....	Apr.	5.02	New Orleans....	Apr.	5.48
Columbus.....	Apr.	4.16	Washington, D.C.	Apr.	5.02	Shreveport.....	Apr.	5.42
Toledo.....	Mar.	4.40	Wash.&Benton Co.	Feb.	a 4.55	Oklahoma City..	Apr.	4.55
Lansing.....	Mar.	3.86	Chattanooga.....	Apr.	5.08	Everett-Seattle	Apr.	4.80

a. Dealers' buying prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers' buying prices in Table 1

April 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass.	10	Marquette, Mich.	10	St. Louis, Mo....	10	Memphis, Tenn....	5	Bremerton, Wash..	10
Erie, Pa.....	5	Duluth, Minn..	5-15	Spgfld., Mo.....	20	Biloxi, Miss.....	10	Seattle, Wash....	10
Pittsburgh, Pa....	10	Burlington, Ia..	30	Lexington, Ky....	15	Jackson, Miss....	10	Spokane, Wash....	7
Spgfld., Ill....	10-20	Sioux City, Ia..	15	Louisville, Ky...15		Little Rock, Ark..	5		
Detroit, Mich.....	a	Kansas City, Mo.	10	Paducah, Ky....10-15		Okla.City,Okla...10			

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
April 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k53	k106	3.8	26	52	k104
Portland.....	(M)1¢-26+; 1½¢-52+; 2¢-78+	54	95	3.8	25-26	49-50	89-93
Salem.....	(M)1¢-26+; 1½¢-52+; 2¢-78+	54	95	3.8	25-26	49-50	89-93
CALIFORNIA-S							
Fresno.....	(D)1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D)1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco....		h54	h105	3.55	25½	50	100
Santa Barbara....		51	102	3.55	24½	48	96

March 1964 (Not previously or completely reported)

Bellows Falls, Vt.	(M)1¢-40+; 2¢-76+; 3¢-121+	k47	-	3.9	23	45	-
Burlington, Vt....	(M)1¢-40+; 2¢-76+; 3¢-121+	45-49	-	3.6-4.0	22	43	-
Toledo, Ohio.....		45-46	k88	3.5	23-24	39-41	-
Eau Cl., Wis. (Feb)		42	-	3.35	21	40	-
Sioux City, Ia....		45-48	83-91	3.5	22-23	43-45	-

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1(b), page 12. b. List price which may be subject to discounts. d. March price; cream price at Manchester \$3.27. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO, 3¢; SACRAMENTO, 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$1.03 per pound; \$2.25 per hundredweight skim. s. F.O.M. price in Table 1(a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. At Dayton and Toledo, negotiated Class I for Feb. \$4.56 and \$4.70; at Philadelphia, store 25½¢, ½ gal. 47¢, gal. 90¢ for March; at Kansas City, Mo.-Kans., negotiated Class I, \$4.75 for December through March; at Washington, D. C., store 27-29¢ for March; at Tampa for March home delivery, 29¢; ½ gal. 55¢, gal. 103¢; store 29¢ ½ gal. 55¢; gal. 89¢; at South Bend, negotiated Class I \$4.41 for March.

Table 2 .--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, April 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	April 1963	March 1964	April 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	5.58	6.02	4.29-5.59	5.58
Middle Atlantic.....	17	5.46	5.85	4.99-6.00	5.54
East North Central.....	27	4.36	*4.52	3.45-4.97	4.45
West North Central.....	20	4.12	*4.31	3.35-4.72	4.18
South Atlantic.....	26	5.70	5.86	4.33-6.87	5.77
East South Central.....	13	5.28	5.42	4.05-6.31	5.36
West South Central.....	15	5.26	5.50	4.45-5.99	5.34
Mountain.....	14	5.23	5.31	4.78-5.75	5.30
Pacific.....	13	5.32	5.31	4.98-5.43	5.31
United States.....	162	5.12	*5.35	3.35-6.87	5.18

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*. Revised.

Table 3 .--Prevailing prices of the most common grade
of whole milk in 25 cities, April 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Apr. av.	April 1963	March 1964	April 1964	1958-62 Apr. av.	April 1963	March 1964	April 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	27.0	27½-28½	29½-30½	28½-29½	42.8	41-43	45	43
Hartford, Conn.....	27.6	30-30½	30-32	30-31	45.7	47	50	45-48
New York Metro, N.Y..	27.7	25½-30½	26-31	26-30½	52.9	52	42-54	42-54
Philadelphia, Pa.....	27.4	27-28	28-31	29½-31	46.2	45	*47	48
Pittsburgh, Pa.....	26.4	27	28½	27½	48.9	48	51	49
Cleveland, Ohio.....	24.3	24-25	25	25	40.6	37-41	38-44	35-42
Indianapolis, Ind....	25.0	25	25	25	41.8	40	40	40
Chicago, Ill.....	29.3	29½-33½	29½-33½	29½-33½	44.9	47	47	47
Detroit, Mich.....	24.9	26	26	26	42.3	39-41	39	39
Milwaukee, Wis.....	25.0	25-26	27	27	37.7	37-41	*40	40
Minneapolis, Minn....	22.4	23	23-24	23-24	32.6	30	34½-36½	34½-36½
Kansas City, Mo.....	23.2	24	25	25	37.8	41	39-42	39-41
Omaha, Nebr.....	23.0	24	24	24	45.0	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	30	30	49.5	51	51	51
Washington, D. C.....	27.8	30	30-31	30-31	45.6	45	47	47
Jacksonville, Fla....	29.4	29	*30-31	28-30	56.2	55-57	53-58	58
Louisville, Ky.....	25.4	26	27	27	44.4	43-45	45	45
New Orleans, La.....	27.2	28	28	28	50.0	52	52	52
Dallas, Tex.....	26.4	26	25-27	25-27	43.2	39	47	45-47
Denver, Colo.....	25.3	25	27	27	46.5	45-46	49	49
Salt Lake City, Utah..	24.7	25	25	25	46.6	49	49	49
Seattle, Wash.....	24.9	26½	27	27	47.1	47½-48	48-49	48-49
Portland, Ore.....	25.8	27½	27½	27½	46.5	49-50	49-50	49-50
San Francisco, Calif.b	25.6	27½	27½	27½	46.7	50	50	50
Los Angeles, Calif...	25.5	27½	27½	27½	43.7	47	47	47
25 cities average....	26.0	26.9	27.5	27.4	45.0	45.3	46.5	46.1

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase. *. Revised.

Table 4.--Fluid milk prices in markets having changes between March and April 1964
(Changes effective April 1 except as noted) a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold in stores						
				In paper				Gallon in glass		
				Quart		Half-gallon				
Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:										
Augusta, Maine.....	6.14	5.58	26½	25½-26	25	25	49	48	89	k89
Portland, Maine.....	6.14	5.58	26½	26	25	24	49	49	89	85
Concord, N. H.....b	6.03	5.59	27	26	26	26	50	50	93	90
Man.-Nashua-Pts., N.H.	6.03	5.59	27½	26-27	-	26	-	50	-	90
Bellows Falls, Vt.....	4.49	Not det.	k24	23	23	22	45	43	-	-
Burlington, Vt.....	4.49	Not det.	23-24	22-23	22	21	43	41	-	-
Boston, Mass.....	6.03	5.59	29½-30½	28½-29½	25-27½	24-26½	45	43	83	79
Lowell-Lawr., Mass....	6.03	5.59	29½	28½	-	23	-	41	-	-
New Bedford, Mass.....	6.03	5.59	27-29½	27-28½	27	26	46	44	81	79
Springfield, Mass.....	6.03	5.59	29½-30	28½-29	27	26	46-47	45	78-82	74-78
Worcester, Mass.....	6.03	5.59	28½-31	27½-30	27-28	26-27	47-50	42-45	82-84	77-80
All areas, R. I.....	6.03	5.59	29-29½	27½-28½	27	25½	45	42	83	77
Hartford, Conn.....	6.03	5.59	30-32	30-31	26½	25½	50	45-48	73-75	69-70
New Haven, Conn.....	6.03	5.59	31½-33	30½-32	26½	25½	50	48	87	108
MIDDLE ATLANTIC:										
Albany, N. Y.....b	5.51	5.16	29	29	26-30	26-30	43-53	43-53	79	79
Binghamton, N. Y.....	5.39	5.04	28	28	26	26	42	42	-	-
New York Metro.....	5.84	5.57	26-31	26-30½	21-29	21-29	42-54	42-54	73-83	73-83
Rochester, N. Y.....b	6.00	6.00	31	29-31	26	26	51	51	-	-
Schenectady, N. Y.....	5.50	5.15	-	29	27	27	49	49	79	k89
Syracuse, N. Y.....	5.34	4.99	29	29	28	28	49	49	-	-
Atlantic City, N. J....	5.60	5.20	31½-32½	31½-32½	25	25	55	47	87	78
Camden, N. J.....	5.60	5.20	-	29½	-	-	-	-	-	-
Northern N. J.....	5.84	5.57	27-30	27-30	25-28	25-28	44-52	43-52	87-92	80-85
Trenton, N. J.....	5.60	5.20	27-29	27	25-28	27	44-53	47	87-94	78
Erie, Pa.....	6.45	5.85	28½	27½	27½	26½	52	50	98	94
Harrisburg, Pa.....	6.43	5.85	27½	26½	26½	25½	53	51	-	-
Johnstown, Pa.....	6.40	5.80	27½	27½	26½	26½	52	52	-	-
Philadelphia, Pa.....	5.60	5.20	28-31	29½-31	25½	26	47	48	90	92
Pittsburgh, Pa.....	6.37	5.77	28½	27½	27½	26½	51	49	98	94
Reading, Pa.....	6.48	5.88	28	27	27	26	54	52	-	-
Scranton, Pa.....	6.35	5.75	27½	26½	26½	25½	-	-	-	-
EAST NORTH CENTRAL:										
Akron, Ohio.....b	4.71	4.25	24-25	24-25	22-26	22-25	39-42	37-40	68	69
Canton, Ohio.....b	4.71	4.25	24-25	24-25	22-25	22-25	39-44	39-42	68	69
Cincinnati, Ohio.....b	4.71	4.64	27	27	25-28	27	46-50	46-50	78-80	80
Cleveland, Ohio.....b	4.71	4.25	25	25	21-26	20-25	38-44	35-42	68-74	68-72
Columbus, Ohio.....b	4.40	4.40	27	27	24-26	24-26	42-47	41-46	69-76	69-76
South Bend, Ind.....b	4.41	4.41	25	25	23-25	25	44	44	81	81
Alton, Ill.....	4.22	4.05	25	k25	-	25	42½	42½	79	79
Rockford, Ill.....	3.64	4.00	-	-	-	-	-	-	-	-
Grand Rapids, Mich....	4.82	4.82	20-23	23	20-23	21-23	331/3-37	331/3-37	-	-
WEST NORTH CENTRAL:										
Bemidji, Minn.....	-	-	21	21	21	21	41	41	75	77
Minneapolis, Minn....b	4.02	4.04	k23-24	k23-24	20-22	20-22	34½-36½	34½-36½	67-68	63-67
Burlington, Ia.,,,,,,b	4.02	3.82	23	23	21-22	21	37-43	37-41	-	-
Kansas City, Mo.....b	4.75	4.25	k25	k25	23	21	39-42	39-41	83	k77-81
Grand Forks, N.D.....d	3.71	3.71	k21	k21	20-21	19-20	39-42	38-39	-	74
Kansas City, Kans....b	4.75	4.25	m23	w23	23	21-22	39-42	39-41	k77	k77-81
Topeka, Kans.....b	4.75	4.25	23-24	23-24	23-24	23-24	39-45	39-45	77-87	79-85
SOUTH ATLANTIC:										
Wilmington, Del.....b	5.60	5.20	26-31	26-31	26-31	28-33	44½	-	83	83
Washington, D. C.....	5.44	5.10	30-31	30-31	27-29	27-29	47	47	94	94
Charleston, W. Va.....	4.97	4.35	29-29½	29-29½	31-33	31-33	57-59	57-59	89-95	89-95
Huntington, W. Va.....	4.97	4.35	32	32	27-30	27-30	47-51	47-51	79-85	79-85
Wheeling, W. Va.....	4.90	4.33	28	28	28	28	50	50	79	79
Charleston, S. C.....b	6.24	6.12	27	27	27	27	49	49	-	-
Atlanta, Ga.....d	6.46	6.35	27	28	27	27	53	53	97	99
Jacksonville, Fla....b	6.72	6.48	30-31	28-30	30	30	53-58	58	106	106
Miami, Fla.....	6.22	6.36	31	m31	31	31	61	61	109	109
Tampa, Fla.....	6.26	6.42	29	29	29	29	55	55	89	89

(Continued on page 28)

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, April 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	31 $\frac{1}{2}$	z46	a33-33 $\frac{1}{2}$	-	36	-	-	24-25	23
All areas, R. I.....	-	-	g34	-	36	-	-	24	-
Hartford, Conn.....	-	-	-	-	45	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	fz60-61	-	-	-	-	33-35	32-37	27-28	25-28
New York Metro.....	-	-	-	-	-	-	27	-	20
Rochester, N. Y....	-	-	32	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	-	-	39-40	40-41	34	30-32	26
Pittsburgh, Pa.....	f29 $\frac{1}{2}$	28 $\frac{1}{2}$	-	-	-	f37	36	f28 $\frac{1}{2}$ -29	27 $\frac{1}{2}$
E. NORTH CENTRAL:									
Cincinnati, Ohio....	-	-	-	-	-	f34	33-34	f30	29-30
Cleveland, Ohio....	-	-	-	-	-	f30-34	31	f27	24-26
Indianapolis, Ind..	26	-	-	-	-	f35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41-42	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	37-39	35-37	33-34	31-33
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	34	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f37-38	33-35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	g29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	-	-	-	-	-	f34	h29-30	f29	25
Richmond, Va.....	-	-	g30	g28	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	37	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	-	-	-	f31	30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	-	-	-	-	-	f36	30-35	27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	27	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f36-37	35	f30	29
Salt Lake City.....	-	-	gj26	gj26	-	40	32-40	-	-
PACIFIC:									
Seattle, Wash.....	-	-	gh27	g27	-	f31-32	28-32	f28-28 $\frac{1}{2}$	25-27
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif..	29	-	g28 $\frac{1}{2}$ -31	-	31 $\frac{1}{2}$ -33	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif...	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, April 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	37-40	35	-	37	29	-	r46	-
All areas, R. I....	37	-	37	-	-	-	b23-163	-
Hartford, Conn.....	f42	31	39	32	-	-	169	i59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro.....	-	33	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	53-55	47	-	-	-	-	-	-
Pittsburgh, Pa.....	f41	40	34	31	-	-	b21	b18
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f40	39-40	36	33-36	30	30	-	-
Cleveland, Ohio....	f50-56	42-46	-	30-32	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	i59-k139	i59
Chicago, Ill.....	43-52	40	42	30	-	-	-	i51
Detroit, Mich.....	65	49-57	29	29	-	-	k140	k140
Milwaukee, Wis.....	39-41	36-38	30	27-29	27	-	-	b18-21
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43-44	d43	-	-	25-26	26	160	-
Kans. C., Mo.-Kans.	f37-41	33-35	-	-	29-30	23-25	i55-56	i47-49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	31	25	i61	i53
Washington, D. C...	f50	43-44	-	-	31	25	161	i53
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	41-42	33	31	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	24	-	-	i56	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33	31	29	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b22	b21
El Paso, Tex.....	f46	46	34	34-35	29	29	161	161
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	40	32-39	33	28-32	-	-	i64	i61
PACIFIC:								
Seattle, Wash.....	f34-34 $\frac{1}{2}$	31-35	29-32	29-31	-	-	b19-20,y57-60	b16-19,y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -43	32 $\frac{1}{2}$	34-35	-	-	-	i62-63	-
San Fran., Calif...	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston, 33 $\frac{1}{2}$; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single home delivery. p. Price per pound in 2-3 and 5-
pound packages. r. 24-ounce package. v. In plastic. y. Quart price. z. Half-gallon price. .

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, February 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	5.63	4.61	4.61	7.0	4.47
Springfield, Mass. (Nearby area).....	3.7	6.17	5.42	5.42	7.0	5.28
Worcester, Mass.....(").....	3.7	6.17	5.68	5.68	7.0	5.54
Southeastern New England.(").....	3.7	6.17	5.71	5.71	7.0	5.57
Connecticut.....(").....	3.7	6.17	5.61	5.61	7.0	5.47
MIDDLE ATLANTIC:						
New York-New Jersey 201-210 m. z.	3.5	5.44	4.28	4.28	5.6	4.28
Niagara Frontier, N. Y.-S.....	3.5	6.00	-	4.04	5.6	4.04
Rochester, N. Y.-S.....	3.5	6.00	-	4.26	5.4	4.26
Delaware Valley, Del.-N.J.-Pa....	3.5	5.45	5.03	5.03	7.0	5.03
Pittsburgh, Pa.-S.....	3.5	6.90	-	4.10	7.0	4.10
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.75	4.22	4.22	7.6	4.22
Columbus, Ohio.....	3.5	4.55	4.11	4.23	7.3	4.23
Dayton-Springfield, Ohio Grade A.	3.5	4.56	4.14	4.19	7.0	4.19
North Central Ohio.....	3.5	4.65	4.28	4.36	7.3	4.36
Northeastern Ohio.....	3.5	4.78	4.28	4.28	7.2	4.28
Toledo, Ohio.....	3.5	4.70	4.04	4.34	7.0	4.34
Youngstown-Warren, Ohio.....	3.5	4.88	4.56	4.56	7.3	4.56
Fort Wayne, Indiana.....	3.5	4.37	4.02	4.02	7.0	4.02
Indianapolis, Indiana.....	3.5	4.44	4.14	4.14	6.9	4.14
South Bend-LaPorte-Elkhart, Ind..	3.5	4.41	3.90	4.04	7.0	4.04
Chicago, Grade A, 55-70 mile zone	3.5	4.29	3.50	3.55	7.0	3.55
Rock River Valley, Wis.-Ill.....	3.5	4.00	3.68	3.77	6.9	3.77
Suburban St. Louis, Ill.....	3.5	4.47	4.10	4.10	6.9	4.10
Michigan Upper Peninsula.....	3.5	3.88-4.43	3.48-4.00	3.56-4.15	6.5	3.56-4.15
Muskegon, Michigan.....	3.5	4.79	3.81	4.12	6.5	4.12
Southern Michigan (Detroit).....	3.5	4.97	3.63	4.21	6.5	4.21
(Flint & Valley).....	3.5	4.97	3.63	4.21	6.5	4.21
(Lansing & Jackson).....	3.5	4.90	3.56	4.15	6.5	4.15
(Battle Creek).....	3.5	4.85	3.51	4.12	6.5	4.12
(Kalamazoo).....	3.5	4.82	3.48	4.09	6.5	4.09
(Grand Rapids).....	3.5	4.82	3.48	4.12	6.5	4.12
Upstate Michigan.....	3.5	4.74	3.70	3.99	6.5	3.99
Madison, Wisconsin.....	3.5	4.00	3.65	3.74	6.9	3.74
Milwaukee, Wisconsin.....	3.5	4.00	3.71	-	6.9	-
Northeastern Wisconsin.....	3.5	3.67	3.45	3.45	7.0	3.45
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.92	3.41	3.41	7.2	3.41
Minneapolis-St. Paul, Minn.....	3.5	4.04	3.60	3.60	7.1	3.60
Cedar Rapids-Iowa City, Iowa.....	3.5	3.98	3.70	3.70	6.8	3.70
Des Moines, Iowa.....	3.5	4.32	4.05	4.05	6.8	4.05
Quad Cities-Dubuque, Ill.-Iowa...	3.5	4.13	3.75	-	7.0	-
North Central Iowa, Base Zone....	3.5	3.98	3.93	3.93	7.0	3.93
Sioux City, Iowa.....	3.5	4.57	3.89	3.89	7.0	3.89
Kansas City, Missouri-Kansas.....	3.5	4.75	4.38	4.41	6.2	4.41
St. Joseph, Missouri.....	3.5	4.60	4.28	4.28	6.9	4.28
St. Louis, Mo. 0-30 mile zone....	3.5	4.57	4.26	4.26	6.7	4.26
Ozarks, Missouri - Arkansas.....	3.5	4.30	3.97	3.97	6.7	3.97
(Wash. & Benton Co's, Ark)...	3.5	4.70	4.22	4.37	6.7	4.37
Fargo-Moorhead, North Dakota.....	3.53	-	-	3.46	9.0	3.43
Black Hills, South Dakota.....	3.5	5.32	4.43	4.43	7.0	4.43
Eastern South Dakota.....	3.5	4.57	3.97	3.97	6.8	3.97
Sioux Falls-Mitchell, S. D.....	3.5	4.47	3.94	3.94	7.0	3.94
Nebraska-Western, Iowa.....	3.5	4.57	4.24	4.24	7.1	4.24
Neosho Valley, Kansas-Missouri...	3.5	4.62	4.24	4.24	7.0	4.24
Southwest Kansas.....	3.5	4.79	4.17	4.17	7.0	4.17
Wichita, Kansas.....	3.5	4.74	4.43	4.43	6.9	4.43
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.48	4.80	n-	7.0	-
Washington, D. C.....	3.5	5.44	4.72	4.72	7.0	4.72

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, February 1964 (F.O.B. market or other indicated location)

Marketing area ^a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. ^b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers ^d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.28	5.02	5.02	7.4	5.02
Tri-State, Ky.-O.W. Va. (Hunt.)....	3.5	5.08	f4.79	4.79	7.4	4.79
Wheeling, West Virginia.....	3.5	4.93	4.55	4.55	7.3	4.55
North Carolina-S.....	3.5	6.40	-	j5.77	6.0	5.77
South Carolina-S.....	4.0	6.25	-	j6.10	7.0	5.75
Southeastern Florida.....	4.0	6.65	6.44	6.44	7.5	6.06
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville..	3.5	4.70	4.34	4.34	7.1	4.34
Paducah, Kentucky.....	3.5	4.77	4.74	4.74	6.5	4.74
Appalachian, Tenn. Va. & Ky.....	3.5	5.28	5.10	5.10	6.9	5.10
Chattanooga, Tenn.....	3.5	g5.48	4.78	5.11	7.4	5.11
Knoxville, Tenn.....	3.5	g5.22	4.33	4.96	7.0	4.96
Memphis, Tenn.....	3.5	5.39	f5.23	5.23	6.5	5.23
Nashville, Tenn.....	3.5	g5.25	4.29	4.80	7.0	4.80
Central Mississippi.....	3.5	m5.50	5.03	m5.17	7.0	5.17
Mississippi Delta.....	3.5	m5.35	5.10	m5.28	6.9	5.28
Mississippi Gulf Coast.....	3.5	m5.65	4.99	m5.14	6.9	5.14
Northwest Mississippi.....	4.0	m5.86	-	mf5.68	6.5	5.36
Northeast Mississippi-S.....	4.0	5.55	-	f5.43	6.9	5.08
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g5.44	5.30	5.33	7.0	5.33
Fort Smith, Arkansas.....	3.5	g5.48	f5.25	5.40	7.0	5.40
New Orleans, La. 0-50 mile zone..	3.5	k5.99	5.13	5.35	6.8	5.35
Northern Louisiana (Shreveport)..	3.5	k5.99	5.25	5.52	6.9	5.52
(Northern area).....	3.5	k5.99	5.25	-	6.9	-
Oklahoma Metro. (Okla. City).....	3.5	g5.25	4.69	4.76	7.0	4.76
(Tulsa).....	3.5	5.05	4.59	4.59	7.0	4.59
Red River Val., Okla.-Tex. (Wichita)	3.5	5.30	4.80	4.80	7.1	4.80
(Ardmore-Lawton).....	3.5	5.25	4.75	4.75	7.1	4.75
Austin-Waco, Texas, Zone I.....	3.5	5.90	f5.76	5.76	6.4	5.76
Central West Texas, Abilene zone.	3.5	5.77	5.55	5.55	7.0	5.55
Corpus Christi, Tex. (0-50 m. z.)	3.5	6.27	f5.92	5.92	6.9	5.92
North Texas.....	3.5	5.52	4.99	4.99	6.0	4.99
San Antonio, Texas.....	3.5	5.94	5.48	5.48	6.4	5.48
Texas Panhandle.....	3.5	5.32	5.00	5.00	6.9	5.00
Lubbock-Plainview, Texas.....	3.5	5.62	5.57	5.57	7.1	5.57
MOUNTAIN:						
Colorado Springs-Pueblo, Colo....	3.5	5.29	4.95	4.95	7.4	4.95
Eastern Colorado.....	3.5	5.29	4.83	4.83	7.4	4.83
Western Colorado.....	3.5	5.24	f4.94	4.94	7.7	4.94
Central Arizona (Phoenix).....	3.5	5.47	5.07	5.07	7.6	5.07
Rio Grande Valley, New Mexico....	3.5	5.52	5.28	5.28	7.1	5.28
Great Basin, Utah.....	3.5	5.18	4.43	4.43	7.4	4.43
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.07	4.54	4.54	7.3	4.54
Puget Sound, Wash. Dist. I.....	3.5	g4.98	3.96	-	7.1	-

S. From State sources. PA-Producers' association prices. a. Federal Order markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I price, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b)) or other special premiums not included unless indicated. e. Pennsylvania Milk Control Commission minimum price for milk produced in Pennsylvania portion of the order \$6.28. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated prices paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Louisiana Milk Commission minimum price. m. Mississippi Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Flat price market. q. At Kansas City; negotiated blend \$4.31 and \$4.38 for December 1963 and January 1964.

Table 8.--Annual Consumption of Fluid Milk and Cream (Milk equivalent),
United States, 1950-63

Year	Nonfarm		Farm <u>1/</u>			Total	
	Quantity consumed	Consumption per capita	Quantity consumed	Consumption per capita	Quantity consumed	Civilian	
						Quantity consumed	Consumption per capita
	<u>Bil. lbs.</u>	<u>Pounds</u>	<u>Bil. lbs.</u>	<u>Pounds</u>	<u>Bil. lbs.</u>	<u>Bil. lbs.</u>	<u>Pounds</u>
1950	41.6	330	11.3	452	52.9	52.4	349
1951	42.8	331	11.3	467	54.1	53.2	352
1952	43.7	332	11.2	461	54.9	54.0	352
1953	44.6	329	10.5	463	55.1	54.2	348
1954	46.1	331	10.1	457	56.2	55.3	348
1955 <u>2/</u>	47.5	334	10.0	454	57.5	56.5	348
1956 <u>2/</u>	49.1	337	9.6	444	58.7	57.6	348
1957 <u>2/</u>	50.0	334	9.1	438	59.1	57.7	343
1958 <u>2/</u>	50.3	328	8.5	425	58.8	57.5	335
1959 <u>2/</u>	50.5	322	8.0	412	58.5	57.2	328
1960 <u>2/3/</u>	50.9	316	7.6	406	58.5	57.3	322
1961 <u>2/</u>	50.3	305	7.2	400	57.5	56.2	310
1962 <u>2/</u>	51.1	303	6.9	397	58.0	56.6	308
1963 <u>4/</u>	52.2	304	6.6	393	58.8	57.4	308

1/ Includes an allowance for fluid consumption on farms not producing milk in addition to the consumption on farms where milk is produced. 2/ Revised. 3/ Includes estimates for Alaska and Hawaii beginning with 1960. 4/ Preliminary.

CONSUMPTION OF FLUID MILK AND CREAM IN THE UNITED STATES, 1950-63

The milk equivalent of fluid milk and cream products consumed in the United States during 1963, at 308 pounds per person, was unchanged from 1962, the Crop Reporting Board reports. Per capita consumption of 304 pounds by the nonfarm population in 1963 was 1 pound higher than the previous year. Consumption per person on farms for the year, was 393 pounds, down 4 pounds. All these figures are estimated in terms of the quantity of producer milk at average test required to provide the quantity of milkfat used in fluid products. The figures include all 50 States beginning with 1960. Revisions of the data for years beginning with 1955 have been made following a review of available data.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING AREAS UNDER STATE AND FEDERAL REGULATION, JANUARY-FEBRUARY 1964

The coverage of sales and receipts data for the 1963-64 comparisons is more complete than for the previous year. Five Federal Order areas have been added: Upstate Mich.; Madison, Wis.; Eastern S.D.; Rio Grande Valley, N.M.-Tex.-Colo.; and Lubbock-Plainview, Tex. Sales of cream items for Southern New Jersey are now included in the totals for the Delaware Valley Federal order. Sales for the Colorado Spring-Pueblo, Colo. area have been deleted from the tables this year because the data are not comparable with a year earlier.

February whole milk sales gain 3 percent from a year earlier; January sales also up 3 percent

Whole milk sales (preliminary) on an average daily basis during February in 7 State and 77 Federal milk marketing areas were unchanged from January but were nearly 3 percent greater than February a year ago. Whole milk sales in the 84 markets during January

Table 7.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for January 1964 ^a

Marketing area -F	Jan. 1963		Dec. 1963		Jan. 1964		Jan. 1964 as %		Jan. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Jan. 1963	Dec. 1963	
NEW ENGLAND:	1,000		1,000		1,000				
	pounds	Pct.	pounds	Pct.	pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,729	3.71	2,615	-	2,761	-	101	106	-
Springfield & Worc., Mass....	897	3.62	881	-	918	-	101	104	-
Southeastern New England.....	1,491	3.62	1,444	3.62	1,521	3.60	102	105	-
Connecticut.....	2,267	3.61	2,237	3.60	2,339	3.59	103	105	-
MIDDLE ATLANTIC:									
Federal areas in New York....	11,341	-	11,111	-	11,621	-	102	105	-
Niagara Frontier, New York-S.	1,046	3.68	1,020	3.70	1,071	3.68	102	105	-
Rochester, New York-S.....	479	3.66	468	3.71	489	3.68	102	104	-
New Jersey-S.....	5,115	-	5,101	-	5,061	-	99	99	-
Phila.-Wilmington, Pa.-Del..d	2,259	3.66	2,098	3.62	2,339	3.62	104	111	-
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,827	3.53	3,721	3.53	3,885	3.53	102	104	-
Three Southern Ohio areas.....	2,406	3.52	2,363	3.52	2,542	3.51	106	108	-
Three Indiana areas.....	2,216	3.50	2,148	3.48	2,425	3.48	109	113	-
Chicago, Ill.....	5,181	3.48	5,001	3.48	5,195	3.47	100	104	-
Three Michigan areas.....	5,810	3.54	5,714	3.53	5,976	3.52	103	105	-
Three Wisconsin areas.....	2,416	3.52	2,362	3.51	2,504	3.49	104	106	-
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,436	3.50	1,374	3.50	1,438	3.50	100	105	-
Five Iowa areas.....	1,387	3.55	1,343	3.60	1,402	3.54	101	104	-
Kans.City & St.Jos.Mo.-Kans..	1,275	3.43	1,225	3.42	1,309	3.39	103	107	-
St. Louis, Mo. & Sub. Ill....	1,597	3.36	1,569	3.37	1,647	3.34	103	105	-
Ozarks, Mo.-Ark.....	290	3.47	298	3.42	316	3.42	109	106	-
Three South Dakota areas.....	232	3.36	206	3.36	212	3.36	91	103	-
Nebraska-Western Iowa.....	919	3.40	898	3.41	937	3.40	102	104	-
Three Kansas areas.....	657	3.39	620	3.40	638	3.38	97	103	-
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,275	3.61	1,277	3.62	1,309	3.61	103	103	-
Washington, D. C.....	1,675	3.58	1,632	3.59	1,760	3.58	105	108	-
Appalachian,Va.-W. Va.-Tenn..	279	3.61	275	3.62	291	3.60	104	106	-
Clarksbg. & Wheeling, W. Va..	520	3.55	514	3.55	531	3.54	102	103	-
North Carolina-S.....	2,076	-	1,944	-	2,107	-	101	108	-
South Carolina-S.....	1,021	-	1,144	-	1,104	-	108	97	-
Southeastern Florida.....	1,108	3.77	1,051	3.78	1,123	3.78	101	107	-
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas...	1,468	3.62	1,459	3.62	1,536	3.59	105	105	-
Four Tennessee areas.....b	1,415	3.61	1,418	3.61	1,529	3.64	108	108	-
Mississippi-FS.....	935	3.77	908	3.84	976	3.81	104	107	-
WEST SOUTH CENTRAL:									
Central Arkansas.....	405	3.68	382	3.58	428	3.57	106	112	-
Two Louisiana areas.....	939	3.92	919	3.95	943	3.90	100	103	-
Okla. Met. & Red River Valley	1,259	3.62	1,194	3.57	1,260	3.56	100	106	-
North Texas.....	1,406	3.45	1,342	3.41	1,444	3.39	103	108	-
Six Texas areas.....	2,232	3.48	2,132	3.48	2,269	3.46	102	106	-
MOUNTAIN:									
Two Colorado areas.....	910	3.41	876	3.44	940	3.41	103	107	-
Rio Grande, N.Mex.-Tex.-Colo.	805	3.54	762	3.53	833	3.54	104	109	-
Central Arizona.....	883	3.51	860	3.52	912	3.52	103	106	-
Great Basin, Utah-Nevada.....	558	3.48	540	3.47	570	3.45	102	106	-
PACIFIC:									
Inland Empire, Wash.-Ida.....	233	3.58	216	3.58	228	3.58	98	106	-
Puget Sound, Wash.....	1,230	3.52	1,141	3.53	1,208	3.54	98	106	-
California-S.....	12,232	3.59	12,236	3.59	12,644	3.58	103	103	-
Total 84 areas c (77Federal 7 State)	92,137	3.56	90,039	3.55	94,491	3.54	102.6	104.9	-

F.-Federal order unless otherwise noted; S.-From State sources; FS.-From Federal and State sources. ^a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for January 1964 ^a

Marketing area-F	Jan. 1963		Dec. 1963		Jan. 1964		Jan. 1964 as %		Jan. — 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Jan. 1963	Dec. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	112.9	.55	104.8	-	113.1	-	100	108	-
Springfield & Worc., Mass..	42.6	.75	32.0	-	34.9	-	82	109	-
Southeastern New England...	58.9	.71	56.8	.73	61.7	.75	105	109	-
Connecticut.....	105.3	.67	106.7	.67	115.4	.66	110	108	-
MIDDLE ATLANTIC:									
Federal areas in New York..	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	45.1	.33	46.3	.30	48.8	.34	108	105	-
Rochester, New York-S.....	47.4	.39	47.1	.34	49.7	.33	105	105	-
New Jersey-S.....	300.6	-	299.8	-	304.9	-	101	102	-
Phila.-Wilmington, Pa.-Del.d	142.7	.74	129.9	.72	150.3	.75	105	116	-
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	322.0	1.32	334.3	1.34	359.8	1.33	112	108	-
Three Southern Ohio areas..	252.1	1.46	241.1	1.50	266.4	1.49	106	110	-
Three Indiana areas.....	336.6	1.73	391.1	1.75	415.4	1.75	123	106	-
Chicago, Ill.....	523.6	1.45	522.1	1.49	562.2	1.46	107	108	-
Three Michigan areas.....	343.7	.43	375.5	.56	424.2	.59	123	113	-
Three Wisconsin areas.....	390.0	1.46	411.9	1.50	444.1	1.48	114	108	-
WEST NORTH CENTRAL:									
Two Minnesota areas.....	258.4	.97	304.8	1.09	329.7	1.09	128	108	-
Five Iowa areas.....	283.5	1.41	289.0	1.48	305.0	1.49	108	106	-
Kans.City & St.Jos.Mo.-Kans	153.1	1.52	162.9	1.57	179.0	1.53	117	110	-
St. Louis, Mo. & Sub., Ill.	274.5	1.81	281.3	1.82	301.6	1.80	110	107	-
Ozarks, Mo.-Ark.....	37.3	1.49	37.9	1.52	40.5	1.57	108	107	-
Three South Dakota areas...	40.5	1.32	44.4	1.43	46.4	1.42	115	105	-
Nebraska-Western Iowa.....	102.4	1.01	118.5	1.17	132.8	1.19	130	112	-
Three Kansas areas.....	54.7	1.20	61.7	1.39	67.1	1.37	123	109	-
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md...	59.5	.94	69.0	1.23	73.2	1.20	123	106	-
Washington, D. C.....	98.0	.45	95.3	.48	106.1	.47	108	111	-
Appalachian, Va.-W.Va.-Tenn	39.4	.80	36.6	.66	40.3	.63	102	110	-
Clarksbg. & Wheeling, W.Va.	19.9	1.50	22.7	1.30	26.0	1.36	131	115	-
North Carolina-S.....	371.8	-	374.5	-	416.2	-	112	111	-
South Carolina-S.....	171.4	-	172.8	-	172.0	-	100	99	-
Southeastern Florida.....	121.0	.85	110.3	.89	125.6	.85	104	114	-
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	183.9	1.37	188.6	1.38	202.8	1.35	110	108	-
Four Tennessee areas.....b	214.4	.66	219.1	.81	235.6	.79	110	108	-
Mississippi-FS.....	106.0	1.05	110.7	1.11	119.1	1.08	112	108	-
WEST SOUTH CENTRAL:									
Central Arkansas.....	62.3	1.49	56.4	1.38	62.9	1.38	101	112	-
Two Louisiana areas.....	87.9	1.37	88.6	1.42	94.5	1.43	108	107	-
Okla. Met. & Red River Val.	97.9	1.38	97.3	1.37	108.3	1.35	111	111	-
North Texas.....	126.1	1.07	121.5	1.25	136.8	1.16	108	113	-
Six Texas areas.....	176.7	1.35	177.4	1.41	199.2	1.39	113	112	-
MOUNTAIN:									
Two Colorado areas.....	159.5	1.24	176.9	1.32	186.3	1.30	117	105	-
Rio Grande, N.M.-Tex.-Colo..	59.3	1.59	61.4	1.62	67.6	1.59	114	110	-
Central Arizona.....	117.8	1.47	121.7	1.51	134.2	1.50	114	110	-
Great Basin, Utah-Nevada...	147.0	1.78	152.6	1.82	162.7	1.89	111	107	-
PACIFIC:									
Inland Empire, Wash.-Ida...	76.6	1.64	84.5	1.76	92.6	1.70	121	110	-
Puget Sound, Wash.....	201.9	1.31	233.6	1.47	253.4	1.47	126	108	-
California-S.....	1,602.9	-	1,692.4	-	1,799.9	-	112	106	-
Total 83 areas c (76 Federal 7 State)	8,528.8	1.24	8,863.8	1.29	9,568.2	1.29	112.2	107.9	-

F.—Federal order unless otherwise noted; S.—From State sources; FS.—From Federal and State sources. ^a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified and flavored skim and part skim-milk, buttermilk and cultured specialties. ^b. Memphis sales in Mississippi excluded. ^c. Computed from unrounded data. Average fat test for 76 areas; totals include only those areas with fat tests for all comparisons. ^d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for January 1964 ^a

Marketing area -F	Jan. 1963		Dec. 1963		Jan. 1964		Jan. 1964 as %		Jan. — 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Jan. 1963	Dec. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	14.1	11.7	15.2	11.5	14.7	11.4	104	97	-
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York..	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S	8.9	10.9	10.1	10.5	9.6	10.5	107	95	-
Rochester, New York-S.....	4.5	10.5	3.8	10.7	3.6	10.7	79	94	-
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Val.-Pa.-Del.-N.J.	30.7	11.6	31.4	11.5	31.6	11.4	103	101	-
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	63.4	11.4	65.9	11.5	62.7	11.5	99	95	-
Three Southern Ohio areas...	38.4	11.6	37.5	11.7	37.2	11.7	97	99	-
Three Indiana areas.....	36.9	12.1	38.7	12.0	39.8	12.1	108	103	-
Chicago, Ill.....	195.7	12.0	195.0	12.0	186.8	12.0	95	96	-
Three Michigan areas.....	127.5	10.5	134.2	10.5	129.1	10.5	101	96	-
Three Wisconsin areas.....	48.0	12.5	49.8	12.6	47.9	12.6	100	96	-
WEST NORTH CENTRAL:									
Two Minnesota areas.....	32.7	12.0	33.3	11.9	31.3	12.1	96	94	-
Five Iowa areas.....	40.6	12.4	38.7	12.7	37.2	12.5	92	96	-
Kans.City & St.Jos.Mo.-Kans	23.5	12.1	23.4	12.0	22.8	12.1	97	97	-
St. Louis, Mo. & Sub., Ill.	26.4	12.0	26.2	12.1	25.7	12.2	97	98	-
Ozarks, Mo.-Ark.....	5.4	12.7	5.4	12.2	5.4	12.4	100	100	-
Three South Dakota areas...	5.0	12.4	4.7	12.4	4.5	12.4	90	96	-
Nebraska-Western Iowa.....	25.0	12.1	24.6	12.1	24.3	12.1	97	99	-
Three Kansas areas.....	13.8	11.9	13.1	12.0	13.1	11.9	95	100	-
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md...	14.5	12.1	17.1	12.1	16.3	12.1	113	95	-
Washington, D. C.....	34.9	12.0	35.6	12.0	35.3	12.1	101	99	-
Appalachian, Va.-W.Va.-Tenn.	1.0	13.1	1.0	12.2	1.0	12.6	103	100	-
Clarksbg. & Wheeling, W.Va.	5.9	11.9	6.5	12.0	6.2	12.0	105	95	-
North Carolina-S.....	14.4	-	21.3	-	14.7	-	102	69	-
South Carolina-S.....	5.2	-	5.6	-	4.9	-	96	89	-
Southeastern Florida.....	38.8	8.9	29.6	10.5	33.0	10.5	85	111	-
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	17.5	11.9	17.9	12.0	17.5	11.9	100	98	-
Four Tennessee areas..... ^b	10.7	12.3	10.7	12.2	10.3	12.2	96	96	-
Mississippi-FS.....	8.7	13.1	8.6	12.7	8.5	12.6	98	99	-
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.9	12.6	4.9	12.4	4.9	12.4	99	100	-
Two Louisiana areas.....	9.5	12.7	9.3	13.1	9.2	13.0	97	99	-
Okla. Met. & Red River Val.	17.4	12.1	16.4	12.3	16.2	12.2	93	99	-
North Texas.....	22.5	12.1	17.9	12.1	19.0	12.1	84	106	-
Six Texas areas.....	30.1	12.5	28.7	12.3	28.7	12.1	95	100	-
MOUNTAIN:									
Two Colorado areas.....	21.4	11.8	20.5	12.1	21.2	11.7	99	103	-
Rio Grande, N.M.-Tex.-Colo..	11.5	12.0	11.7	12.1	11.7	12.1	102	100	-
Central Arizona.....	17.8	11.8	16.8	11.8	17.5	11.8	98	104	-
Great Basin, Utah-Nevada...	8.0	12.5	7.3	12.7	7.2	12.7	90	99	-
PACIFIC:									
Inland Empire, Wash.-Ida...	5.6	12.0	5.6	12.0	5.6	12.0	98	100	-
Puget Sound, Wash.....	28.5	12.0	26.9	11.8	27.0	11.9	94	100	-
California-S.....	334.5	12.0	323.3	12.0	321.6	12.1	96	97	-
Total 78 areas ^c (72 Federal 6 State)	1,403.9	11.8	1,403.2	11.8	1,364.4	11.8	97.2	97.2	-

F.-Federal order unless otherwise noted; S.-From State sources; FS.-From Federal and State sources. ^a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

^b. Memphis sales in Mississippi excluded. ^c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies

Table 10.-FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for January 1964 a

Marketing area -F	Jan. 1963		Dec. 1963		Jan. 1964		Jan. 1964 as %		Jan. — 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Jan. 1963	Dec. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass..	-	-	-	-	-	-	-	-	-
Southeastern New England...	30.6	23.4	33.7	23.4	28.9	23.2	94	86	-
Connecticut.....	59.3	20.0	66.3	20.7	60.3	20.2	102	91	-
MIDDLE ATLANTIC:									
Federal areas in New York..	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S	10.9	22.5	*17.9	*22.7	10.1	23.4	93	56	-
Rochester, New York-S.....	4.5	24.5	5.8	25.3	4.5	25.0	100	78	-
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Val.-Pa.-Del.-N.J.	43.4	23.5	45.4	22.2	44.5	22.3	102	98	-
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	32.5	19.4	38.1	20.2	28.9	19.5	89	76	-
Three Southern Ohio areas..	15.3	21.0	20.2	22.2	14.0	21.1	92	69	-
Three Indiana areas.....	12.6	22.1	17.8	23.4	12.9	21.7	102	72	-
Chicago, Ill.....	43.1	20.8	57.1	21.6	41.6	21.0	96	73	-
Three Michigan areas.....	41.5	21.1	62.7	22.6	43.4	21.2	105	69	-
Three Wisconsin areas.....	21.7	26.0	32.1	25.7	22.8	25.9	105	71	-
WEST NORTH CENTRAL:									
Two Minnesota areas.....	18.9	27.2	23.9	27.7	19.1	27.2	101	80	-
Five Iowa areas.....	9.2	23.7	12.7	24.7	8.3	22.8	101	65	-
Kans.City & St.Jos.Mo.-Kans	9.2	23.0	14.7	23.5	9.0	23.2	98	61	-
St. Louis, Mo. & Sub., Ill.	14.4	18.4	19.1	19.9	13.6	18.5	94	71	-
Ozarks, Mo.-Ark.....	.9	26.7	1.8	27.7	1.1	26.1	118	61	-
Three South Dakota areas...	1.6	29.0	2.2	28.6	1.5	28.9	94	68	-
Nebraska-Western Iowa.....	3.9	24.8	6.8	24.7	4.5	24.0	115	66	-
Three Kansas areas.....	2.4	23.4	5.4	26.3	3.0	22.8	125	56	-
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md...	9.7	24.4	8.4	23.3	7.3	23.1	76	87	-
Washington, D. C.....	19.4	21.7	24.2	22.2	20.5	21.6	106	85	-
Appalachian, Va.-W.Va.-Tenn.	.6	25.6	.9	26.7	.6	25.1	103	67	-
Clarksbg. & Wheeling, W.Va.	1.7	21.5	2.0	22.2	1.4	21.3	82	70	-
North Carolina-S.....	6.2	-	9.7	-	6.7	-	108	69	-
South Carolina-S.....	3.0	-	3.4	-	2.6	-	86	78	-
Southeastern Florida.....	23.3	20.9	19.5	22.1	21.0	21.9	90	108	-
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	5.6	24.9	8.4	26.4	5.9	24.7	105	70	-
Four Tennessee areas.....b	7.2	24.4	8.8	26.5	6.9	24.9	96	78	-
Mississippi-FS.....	2.6	28.9	3.5	29.8	2.5	28.2	97	72	-
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.5	27.6	2.2	28.8	1.5	27.0	97	68	-
Two Louisiana areas.....	4.5	23.1	5.7	22.4	4.1	23.3	91	72	-
Okla. Met. & Red River Val.	6.3	24.2	9.5	27.3	5.8	25.1	92	61	-
North Texas.....	10.2	27.3	13.5	28.5	9.4	26.8	92	70	-
Six Texas areas.....	8.2	27.5	13.7	29.4	8.2	27.1	100	60	-
MOUNTAIN:									
Two Colorado areas.....	6.6	23.5	10.1	25.0	6.9	23.1	105	68	-
Rio Grande, N.M.-Tex.-Colo.	2.1	26.2	4.3	29.3	2.2	26.7	105	51	-
Central Arizona.....	4.9	23.1	6.9	24.8	4.8	22.8	98	70	-
Great Basin, Utah-Nevada...	5.2	31.1	9.0	29.8	5.4	30.4	103	60	-
PACIFIC:									
Inland Empire, Wash-Ida....	2.7	28.9	3.7	29.2	2.7	28.6	100	73	-
Puget Sound, Wash.....	15.2	26.9	24.1	26.5	16.6	26.5	109	69	-
California-S.....	84.1	25.6	137.8	25.7	90.9	25.1	108	66	-
Total 79 areas c (73 Federal 6 State)	606.2	23.1	*813.0	*23.9	605.6	23.0	99.9	74.5	-

F.-Federal order unless otherwise noted; S.-From State sources; FS.-From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. *. Revised.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.-TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for January 1964 ^a

Marketing area-F	Jan. 1963		Dec. 1963		Jan. 1964		Jan. 1964 as %		Jan. — 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Jan. 1963	Dec. 1963	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	2,954	4.22	2,723	-	2,877	-	97	106	-
Springfield & Worc., Mass..	963	3.96	916	-	956	-	99	104	-
Southeastern New England...	1,594	3.97	1,562	4.05	1,626	3.91	102	104	-
Connecticut.....	2,432	3.89	2,438	4.01	2,515	3.86	103	103	-
MIDDLE ATLANTIC:									
Federal areas in N. Y.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S..	1,110	3.79	*1,094	3.93	1,140	3.77	103	104	-
Rochester, New York-S.....	536	3.66	525	3.70	547	3.60	102	104	-
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Val., Pa.-Del.-N.J	3,645	3.80	3,784	3.78	3,791	3.75	104	100	-
EAST NORTH CENTRAL:									
Four Northern Ohio areas...	4,245	3.60	4,194	3.68	4,336	3.56	102	103	-
Three Southern Ohio areas..	2,712	3.54	2,702	3.63	2,860	3.52	105	106	-
Three Indiana areas.....	2,602	3.49	2,630	3.51	2,893	3.43	111	110	-
Chicago, Ill.....	5,944	3.70	5,859	3.80	5,987	3.67	101	102	-
Three Michigan areas.....	6,323	3.63	6,326	3.73	6,574	3.59	104	104	-
Three Wisconsin areas.....	2,876	3.56	2,894	3.66	3,019	3.51	105	104	-
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,746	3.54	1,748	3.58	1,818	3.45	104	104	-
Five Iowa areas.....	1,720	3.50	1,694	3.62	1,753	3.47	102	103	-
Kans. City & St. Jos. Mo-Kans.	1,461	3.49	1,452	3.61	1,519	3.42	104	105	-
St. Louis, Mo. & Sub., Ill..	1,912	3.37	1,929	3.45	1,988	3.33	104	103	-
Ozarks, Mo.-Ark.....	334	3.46	347	3.50	363	3.42	109	105	-
Three South Dakota areas...	279	3.37	257	3.41	265	3.32	95	103	-
Nebraska-Western Iowa.....	1,050	3.45	1,055	3.52	1,098	3.41	105	104	-
Three Kansas areas.....	728	3.46	708	3.58	722	3.43	99	102	-
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md...	1,359	3.73	1,406	3.82	1,406	3.68	104	100	-
Washington, D. C.....	1,828	3.76	1,832	4.01	1,922	3.76	105	105	-
Appalachian, Va.-W.Va.-Tenn.	320	3.34	318	3.40	333	3.31	104	105	-
Clarksbg. & Wheeling, W.Va.	547	3.61	550	3.66	566	3.58	103	103	-
North Carolina-S.....	2,469	-	2,352	-	2,544	-	103	108	-
South Carolina-S.....	1,201	-	1,326	-	1,284	-	107	97	-
Southeastern Florida.....	1,291	3.96	1,235	4.12	1,303	3.96	101	106	-
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.	1,675	3.53	1,703	3.62	1,762	3.48	105	103	-
Four Tennessee areas.....b.	1,648	3.37	1,699	3.53	1,781	3.40	108	105	-
Mississippi-FS.....	1,053	3.64	1,030	3.71	1,106	3.64	105	107	-
WEST SOUTH CENTRAL:									
Central Arkansas.....	474	3.56	457	3.58	498	3.45	105	109	-
Two Louisiana areas.....	1,041	3.87	1,035	3.94	1,051	3.84	101	102	-
Okla. Met. & Red River Val.	1,381	3.66	1,340	3.72	1,391	3.58	101	104	-
North Texas.....	1,564	3.53	1,504	3.61	1,609	3.44	103	107	-
Six Texas areas.....	2,447	3.52	2,386	3.63	2,506	3.47	102	105	-
MOUNTAIN:									
Two Colorado areas.....	1,098	3.38	1,107	3.49	1,154	3.35	105	104	-
Rio Grande, N.M.-Tex.-Colo..	878	3.57	840	3.64	915	3.56	104	109	-
Central Arizona.....	1,024	3.52	1,032	3.59	1,069	3.49	104	104	-
Great Basin, Utah-Nevada...	718	3.43	718	3.57	745	3.39	104	104	-
PACIFIC:									
Inland Empire, Wash.-Ida...	318	3.48	313	3.57	328	3.40	103	105	-
Puget Sound, Wash.....	1,476	3.62	1,437	3.78	1,505	3.60	102	105	-
California-S.....	14,253	3.60	14,399	3.67	14,857	3.57	104	103	-
Total 82 areas c (76 Federal 6 State)	87,225	3.61	*86,856	3.55	90,277	3.58	103.5	103.9	-

F.- Federal order unless otherwise noted; S.- From State sources; FS.- From Federal and State sources. ^a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester.
^b. Memphis sales in Mississippi excluded. ^c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. ^{*}. Revised.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for February 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Feb. 1963	Jan. 1964	Feb. 1964	Feb. 1964 as % of 1963	Feb. 1963	Jan. 1964	Feb. 1964	Feb. 1964 as % of 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,390	5,632	5,879	109	648	716	793	122
Springfield & Worc., Mass.....	1,148	988	1,006	88	806	798	817	101
Southeastern New England.....	2,052	1,841	1,869	91	960	994	960	100
Connecticut.....	2,953	3,088	2,945	100	1,172	1,215	1,172	100
MIDDLE ATLANTIC:								
Federal areas in New York.....b	30,107	28,241	e29,300	e97	691	694	e723	e105
Niagara Frontier, New York-S....	2,438	2,444	2,465	101	893	944	963	108
Rochester, New York-S.....	1,064	1,035	1,068	100	1,091	1,137	1,180	108
New Jersey-S.....d	3,082	2,776	e2,924	e95	1,237	1,230	e1,296	e105
Phila. & Wilmington, Pa.-Del...b	4,285	4,893	e5,023	e117	806	861	e891	e111
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	7,241	7,030	7,247	100	682	768	772	113
Three Southern Ohio areas.....	4,108	4,357	4,509	110	652	711	740	113
Three Indiana areas.....	3,668	4,125	4,261	116	705	783	809	115
Chicago, Illinois.....	17,173	17,278	17,926	104	965	1,032	1,064	110
Rock River Valley, Illinois.....	359	356	376	105	1,044	1,107	1,173	112
Muskegon, Michigan.....	316	330	332	105	769	832	843	110
Three Michigan areas.....	10,342	10,871	11,023	107	701	778	792	113
Three Wisconsin areas.....	4,240	4,529	4,570	108	990	1,051	1,084	109
WEST SOUTH CENTRAL:								
Two Minnesota areas.....	3,609	3,675	3,784	105	804	844	887	110
Five Iowa areas.....	3,171	3,217	3,334	105	886	957	1,005	113
Kans.City & St.Jos.,Mo.-Kans....	2,195	2,384	2,369	108	883	985	983	111
St. Louis, Mo. & Suburb., Ill...	3,052	3,242	3,413	112	685	755	784	114
Ozarks, Mo.-Ark.....	596	624	655	110	593	585	619	104
Three South Dakota areas.....	545	621	634	116	960	1,082	1,106	115
Nebraska-Western Iowa.....	1,409	1,369	1,505	107	879	891	983	112
Three Kansas areas.....	1,157	1,350	1,392	120	769	946	969	126
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,074	2,044	2,073	100	893	968	985	110
Washington, D. C.....	2,770	2,831	2,928	106	1,258	1,356	1,406	112
Appalachian,Va.-W.Va.-Tenn.....	670	696	700	104	796	846	851	107
Clarksbg. & Wheeling, W. Va....	664	673	692	104	542	579	598	110
Tri-State Ky.-Ohio-W. Va.....	770	1,116	1,153	150	501	615	635	127
North Carolina-S.....d	2,818	2,990	2,979	106	840	958	958	114
South Carolina-S.....d	1,137	1,138	1,153	101	1,184	1,273	1,309	111
Southeastern Florida.....	1,705	1,447	1,491	87	16,025	16,633	17,142	107
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,495	2,627	2,713	109	673	723	746	111
Four Tennessee areas.....b	2,510	2,567	2,642	105	713	758	780	109
Mississippi-FS.....d	1,812	1,838	1,855	102	643	769	713	111
WEST SOUTH CENTRAL:								
Fort Smith, Arkansas.....	121	129	132	109	748	860	872	117
Central Arkansas.....	508	582	572	113	706	825	829	117
Two Louisiana areas.....b	1,186	1,294	1,295	109	673	769	766	114
Okla. Met. & Red River Valley...	2,025	2,033	2,073	103	803	868	899	112
North Texas.....	2,613	2,709	2,795	107	1,109	1,201	1,251	113
Six Texas areas.....	2,735	2,831	2,904	106	1,327	1,429	1,477	111
MOUNTAIN:								
Two Colorado areas.....	1,617	1,690	1,689	104	1,111	1,101	1,104	99
Colorado Springs-Pueblo, Colo...	176	166	174	99	1,048	933	988	94
Rio Grande, N. Mex.-Tex.-Colo...	887	830	838	94	1,084	2,255	2,422	223
Central Arizona.....	1,323	1,314	1,354	102	4,653	4,870	5,089	109
Great Basin, Utah-Nevada.....	1,155	1,127	1,122	97	1,008	1,038	1,034	103

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for February 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Feb. 1963	Jan. 1964	Feb. 1964	Feb. 1964 as % of 1963	Feb. 1963	Jan. 1964	Feb. 1964	Feb. 1964 as % of 1963
<u>PACIFIC:</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>					
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>Percent</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Percent</u>
Inland Empire, Wash.-Ida....	493	476	482	98	799	828	836	105
Puget Sound, Wash.....	3,192	3,240	3,220	101	1,070	1,151	1,150	107
Total 88 areas (82 Federal 6 State)	153,157	154,693	158,842	103.7	811	864	891	109.9

F.-Federal order unless otherwise noted; S.-From State sources; FS.-From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from producers in the State.

e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northwest; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

were 5 percent higher than the previous month and 3 percent above a year earlier. The average milkfat test of January sales was 3.54 percent compared with 3.55 in December and 3.56 percent in the same month of last year.

Sales of skim milk products 12 percent higher than last year

Skim milk product sales in 83 marketing areas in January were 12 percent over a year earlier. Daily average sales in these areas, were 8 percent more than in December 1963. The average milkfat test of January sales, at 1.29 percent, was unchanged from December and compares with 1.24 percent a year earlier.

Milk and cream mixture sales decline 3 percent from the previous year

January sales of milk and cream mixtures (half-and-half) in 78 areas decreased 3 percent from December and were 3 percent less than a year earlier. The average milkfat test of January sales, at 11.8 percent, was the same as both the previous month and January 1963.

January fluid cream sales unchanged from 1963

Sales of fluid cream in 79 areas during January decreased 25 percent from December but were the same as January 1963. The average milkfat test of January sales was 23.0 percent compared with 23.9 in December and 23.1 in January 1963.

Total sales of all fluid items up 4 percent

January sales of all fluid items in 82 markets were up 4 percent from December and were 4 percent more than a year earlier. Of the 43 group totals reported in the tables, 39 show gains in total sales during the month. The average milkfat test of sales during January was 3.58 percent compared with 3.55 in December and 3.61 percent in January 1963.

(Continued on page 28)

Continued from page 27

Average daily receipts of milk from producers during February 4 percent higher

February receipts of milk from producers on an average daily basis in 6 State and 82 Federal markets were 4 percent higher than a year earlier. Average daily receipts of milk per producer at 891 pounds per day in these markets were 10 percent more than February 1963.

March milk production up 1 percent

Estimated milk production in the United States during March, at 11.0 billion pounds, was a record for the month. Although 1 percent more than in March of 1963, the new record is just slightly higher than the previous record set in March 1962. The seasonal increase from February to March was 5 percent on an average daily basis, compared with a 4-percent gain a year earlier. March milk production was equal to 1.86 pounds per person daily, which was the same as a year earlier. During the first quarter of 1963, milk production on a daily basis was one-half percent larger than during the corresponding period last year.

(Continued from page 15)

Table 5.--Fluid milk prices in markets having price changes between March and April 1964
 (Changes effective April 1 except as noted) a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold in stores						Gallon in glass	
				In paper							
				Quart		Half-gallon					
	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
EAST SOUTH CENTRAL:											
Paducah, Ky.....	4.46	4.05	26	26	25	25	46	46	-	-	
Memphis, Tenn.....	5.01	4.94	27	27	-	25	39-42	36-40	k77-78	-	
WEST SOUTH CENTRAL:											
Fort Smith, Ark.....	5.51	5.04	k27	k27	27	27	45	45	-	-	
Shreveport, La.....b	5.99	5.99	-	25	-	23	-	42	-	-	
Tulsa, Oklahoma.....	4.91	4.45	-	-	-	-	49-51	49-51	-	90	
Austin, Texas.....	5.42	5.30	m28	m28	28	28	53	53	93	93	
Dallas, Texas.....	5.11	5.00	25-27	25-27	27	27	47	47	89	89	
Galveston, Texas.....d	5.85	5.45	m28	m27	j28	j28	55	50	93	89	
Houston, Texas.....d	5.85	5.45	m28	m27	25½-27	24½-26	46-49	44-49½	83-89½	79-85½	
MOUNTAIN:											
Colorado Spgs., Colo.b	5.28	5.27	26	k27	26	26	48-49	49	93	93	

a. Includes all markets in which changes were at least the equivalent of $\frac{1}{2}$ cent per quart to consumers or were 11¢ or more per hundredweight to producers. b. Effective date not reported. d. Effective dates: March 23 - Grand Forks; March 16 - Atlanta; March 15 - Galveston - Houston. j. Glass 1¢ lower. m. Paper 1¢ higher. k. In paper. w. Paper 2¢ higher.

FLUID MILK AND CREAM REPORT

MAY 1964

May 19, 1964

SUMMARY

Prices for fluid-use milk in early May continued a downward seasonal trend at both producer and consumer levels, the Crop Reporting Board reports. Dealers' buying prices declined in 31 markets, 1 in about every five. Prices for home delivered milk were lower in 23 markets; however, prices were higher in 4. Out-of-store prices were lower in 29 markets for quarts, in 33 markets for half-gallons and in 23 markets for gallons. Higher store prices reported were: quarts -- 4 markets, half-gallons -- 3 markets, and gallons -- 2 markets.

Prices paid by dealers for milk for fluid consumption in early May averaged \$5.07 per hundredweight. This is 11 cents under April but 3 cents over May 1963. The May average is 6 cents less than the 1958-62 average for the month. Compared with last month, regional averages are lower in 7 of the 9 areas; they are about the same in 1 but higher in 1. Compared with a year earlier, the May average is higher in 6 regions, with increases ranging from 1 cent per hundredweight in the Middle Atlantic to 8 cents in the East North Central. Other regional increases were: 3 cents per hundredweight in the East South Central, 4 cents in the Mountain, 5 cents in the South Atlantic and 6 cents in the West South Central. The average is unchanged from a year earlier in New England but 1 cent per hundredweight lower in the West North Central and Pacific Regions.

The average single quart price for the most common grade of whole milk delivered to homes in 25 major cities was 27.3 cents per single quart in early May. This is one tenth cent under April but 5-tenths cent over May last year. Compared with the 1958-62 average, the May price is 1.4 cents higher. Out-of-store half-gallon prices for these 25 cities averaged 45.9 cents. This is 2-tenths cent below April but 7-tenths cent above May last year. Compared with the 1958-62 average for the month, the current price is 9-tenths cent higher.

Whole milk sales during March (average daily preliminary) in 84 marketing areas (7 State and 77 Federal) were 4 percent below February but at about the same level as March a year ago. February sales of whole milk, in average daily terms, were 1 percent above January and 3 percent over February 1963. February skim milk sales in 83 areas advanced 4 percent from January and were 14 percent greater than a year earlier. Milk and cream mixture sales (average daily) during February were 3 percent higher than January but were 1 percent lower than February last year. Other fluid cream sales in 79 areas for February advanced 4 percent from January but were 3 percent less than February a year ago. Sales of all fluid items combined during February in 82 areas averaged 1 percent higher (daily basis) than January and were 4 percent more than February last year. Milk receipts during March in 6 State and 82 Federal marketing areas averaged 4 percent (daily) above a year earlier. March receipts per producer were 10 percent greater than March 1963.

SPECIAL IN THIS ISSUE
FLUID MILK AND CREAM CONSUMPTION IN
SELECTED MARKETING AREAS, 1962-63
(Pages 29-56)

UNITED STATES DEPARTMENT OF AGRICULTURE
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AUG 27 1964

CURRENT SERIAL RECORDS

PRICES IN FLUID MILK MARKETS, MAY 1964

New England dealers' buying prices for Class I milk averaged \$5.36 per hundredweight in early May -- 22 cents less than in April but unchanged from a year earlier. Except for Vermont, where dealers' buying prices are not currently determined, Class I prices in New England markets were 22 cents lower than in April. Maine and New Hampshire consumer prices were reduced generally $\frac{1}{2}$ cent per quart for all methods of sale. Bellows Falls, Vt. home and store prices were down 1 cent per quart, but at Burlington they were reported unchanged. Early May consumer prices at Boston, Springfield and Worcester Mass., both home delivered and out of stores, were mostly $\frac{1}{2}$ cent per quart below April. In Lowell-Lawrence and New Bedford, Mass., prices at homes were unchanged but out-of-store prices were not reported. Rhode Island store quarts were $\frac{1}{2}$ cent higher but gallon jugs were off 2 cents. Hartford and New Haven, Conn. consumer prices for home delivered and out-of-store milk were $\frac{1}{2}$ cent per quart lower for all containers.

Dealers' buying prices in the Middle Atlantic States averaged \$5.28 per hundredweight in early May -- 26 cents less than in April but 1 cent above a year earlier. Class I prices in the New York-New Jersey Federal Order were 36 cents lower than in April. In the New York Metropolitan area single quart home delivery prices were down about $\frac{1}{2}$ cent. At Albany, some store quarts were 1 cent lower but some half-gallons were up 2 cents. Northern New Jersey home delivery prices were down $\frac{1}{2}$ cent to 1 cent while at stores some quarts were reduced 3 cents; half-gallons ranged from 1 cent lower to 8 cents higher, and gallons were 2 to 7 cents less than a month earlier. Philadelphia Class I and consumer prices were unchanged but in other Pennsylvania areas dealers' buying prices were 20 cents per hundredweight lower and home and store prices were down $\frac{1}{2}$ cent per quart.

Dealers' buying prices averaged \$4.44 per hundredweight in the East North Central Region in early May -- 1 cent less than in April but 8 cents more than a year earlier. Cincinnati home delivered and out-of-store prices were generally 1 cent per quart lower. Cleveland prices at homes were unchanged but some store prices for quarts and half-gallons were 1 cent per quart lower. Evansville, Ind., store gallons in paper were off 3 cents while at South Bend some quarts at stores were reduced 1 cent. Peoria, Ill. quarts to homes were down 1 cent, for the only reported change in the market. Rock Island, Ill. quarts delivered to homes were 1 cent higher. At Springfield, Ill. dealers' buying prices were not reported, but some quarts to homes were up 1 cent and half-gallons up 4 cents. Grand Rapids, Mich. home delivered quarts were down 2 cents in some cases and store half-gallons 8 cents lower. Milwaukee home delivery quarts were unchanged but store quarts were down 5 cents and half-gallons $\frac{1}{2}$ to $1\frac{1}{2}$ cents lower.

In the West North Central Region, dealers' buying prices averaged \$4.09 per hundredweight in early May -- 9 cents more than in April but 1 cent less than a year earlier. At Minneapolis-St. Paul, Class I prices were down 24 cents but no significant changes in consumer prices were reported. Burlington, Iowa quarts

sold out of stores ranged from 2 cents lower to 2 cents higher. At Kansas City, Mo. some out of store quarts were 1 cent more but all gallons were from 2 to 6 cents less. St. Louis reported a 1-cent decline in store half-gallons for the only change in that market. At Grand Forks, N. D., continued price war activity reduced single quart home delivery prices 4 cents, out of store quarts 3 cents, half-gallons 6-7 cents and gallons 8 cents. At Kansas City, Kans., some store gallons were 2 cents higher. In Topeka, Kans., some home quarts were up 1 cent but store gallons were down 2 to 6 cents due to price war conditions.

Dealers' buying prices in the South Atlantic Region averaged \$5.76 per hundredweight in early May -- 1 cent below a month earlier but 5 cents above May a year ago. Charleston, W. Va. out-of-store quarts and half-gallons were off 2 cents per unit and gallons 16 cents lower. At Huntington, W. Va., store gallons were down 10 cents. Class I prices in both of these markets were 3 cents per hundredweight lower. Charleston, S. C. store half-gallons were $4\frac{1}{2}$ cents less no other changes were reported for the market. Tampa, Fla. reported home delivered quarts down 4 cents.

Fluid use milk prices in the East South Central Region, at \$5.33 per hundredweight in early May, were down 2 cents from a month earlier but 3 cents above May 1963. Chattanooga, Tenn., store half-gallons were reduced 8 cents in some cases while gallons were off 4 cents. At Memphis, out-of-store quarts were up 2 cents but some half-gallons were 2 cents lower. Nashville dealers' buying prices were down 25 cents per hundredweight but consumer prices were the same as in April. At Greenwood, Miss., store quarts were $\frac{1}{2}$ cent lower.

Prices for fluid-use milk in the West South Central States in early May averaged \$5.31 per hundredweight. This is 3 cents less than April but 6 cents more than May last year. Half-gallon prices in Little Rock, Ark. advanced 2 cents for the only reported price change in the market. A milk price war in Tulsa, Okla. dropped half-gallon store prices 10 to 12 cents and gallon jugs out of stores 14 cents. Home delivery prices were unchanged. Class I prices in this market were 7 cents less per hundredweight.

Dealers' buying prices for milk for fluid use in the Mountain States averaged \$5.26 per hundredweight in early May -- 4 cents below April but 4 cents above May 1963. Unsettled price conditions in Phoenix, Ariz. forced store prices lower. Half-gallons were 12 cents and gallons 18 cents below April.

On the Pacific Coast, dealers' buying price for fluid use milk in early May averaged \$5.31 per hundredweight. This is unchanged from April but 1 cent under May a year ago. No price changes from April were reported for individual markets.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

May 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.7	5.51	d7.0	5.37	d2.82	21½	42	32	3.7-4.0	25
Caribou-Presque I	3.7	5.17	10.7	4.96	d2.75	23	44½	78	3.7-4.0	25½
NEW HAMPSHIRE-S										
Concord.....	3.7	5.51	est.7.0	5.37	d3.08	23	45	-	-	25½
Man.-Nashua-										
Portsmouth.....	3.7	5.51	est.7.0	5.37	d3.08	23	45	82-86	3.7-4.0	25½-26½
VERMONT-S										
Bellows Falls...			Not determined			19	37	68	3.9	22
Burlington.....			Not determined			19	37	68-72	3.7-4.0	22-23
MASSACHUSETTS-F										
Boston.....	3.7	5.51	est.7.0	5.37	d3.08	22½-23½	35-39	87	3.7	28-29
Lowell-Lawrence.	3.7	5.51	est.7.0	5.37	d3.08	22-23½	41-42	87	3.7	28½
New Bedford.....	3.7	5.51	est.7.0	5.37	d3.08	24	40	87	3.7	27-28
Springfield.....	3.7	5.51	est.7.0	5.37	d3.08	23½-24	38-41	87	-	28½-29
Worcester.....	3.7	5.51	est.7.0	5.37	d3.08	22-24	40-44	79-87	-	27-29½
RHODE ISLAND-F										
All areas.....	3.7	5.51	est.7.0	5.37	d3.08	23-23½	39	-	3.7	27½-28
CONNECTICUT-F										
Hartford.....	3.7	5.51	d7.0	5.37	d3.08	24	43½	-	3.5	29½-30½
New Haven.....	3.7	5.51	d7.0	5.37	d3.08	24½	43½-45	-	3.5-3.7	30-32
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	4.80	4.0	4.80	3.21	26-27	48	106	3.7	29
Binghamton-F....	3.5	4.68	4.0	4.68	3.02	19½-23	39	88-94	3.65	28
Buffalo-**.....	3.5	6.00	4.0	6.00	d3.50	24½	49	92	-	29-30
N. Y. Metro.-F..	3.5	e5.21	4.0	5.21	-	-	-	-	-	25½-30
Rochester-**....	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	4.79	4.0	4.79	-	27	48	-	-	29
Syracuse-F.....	3.5	4.63	4.0	4.63	-	23½	45	92	3.66	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.20	7.0	5.20	5.20	26	49-51	100-102	3.55-3.65	31½-32½
Camden.....	3.5	5.20	7.0	5.20	5.20	24	47	-	3.6	29½
Northern N. J...	3.5	e5.21	4.0	5.21	-	25½	48-50	102	-	26½-29
Trenton.....	3.5	5.20	7.0	5.20	5.20	24-25	42-46	78	3.5-3.8	28
PENNSYLVANIA-S										
Erie.....	4	5.90	5.0	5.65	4.30	24½	46½	100	3.5	27
Harrisburg.....	4	5.88	5.0	5.63	d3.04	23½	47	93	3.7	26
Johnstown.....	4	5.90	6.0	5.60	-	-	-	-	-	26
Philadelphia-F..	3.5	v5.20	7.0	5.20	d3.10	21½-24½	39½-45½	76-88	3.25-4.0	29½-31
Pittsburgh.....	4	6.08	n	5.57	4.65	-	-	-	3.5	27
Reading.....	4	5.93	5.0	5.68	d3.04	24	48	95	3.65	26½
Scranton.....	4	5.80	5.0	5.55	-	-	-	-	3.7	26
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.22	7.5	4.22	4.22	20	35-38	-	3.5	24-25
Canton.....	3.5	4.22	7.5	4.22	4.22	23	40	-	3.5	24-25
Cincinnati.....	3.5	4.61	8.0	4.61	4.61	23	44	-	3.5	26
Cleveland.....	3.5	4.22	7.5	4.22	4.22	20	37-38	-	3.5	25
Columbus.....	3.5	g4.35	7.2	4.35	4.35	25	46	-	3.5	27
Dayton.....	3.5	4.39	7.4	4.39	4.39	25	-	-	3.5	27
Toledo.....	3.5	g4.60	d7.2	4.60	4.60	23	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)

May 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
NEW ENGLAND:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
MAINE-S							
Augusta-Portland	(D) 1¢-10+; $\frac{1}{2}$ gal. 5+	48	88	3.7-4.0	23 $\frac{1}{2}$	46	83
Caribou-Presque I.	(D) 1¢-10+; $\frac{1}{2}$ gal. 5+	49 $\frac{1}{2}$	89 $\frac{1}{2}$	3.7-4.0	24 $\frac{1}{2}$	47 $\frac{1}{2}$	87
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	49	90	3.7-3.9	25 $\frac{1}{2}$	49	88-92
Man.-Nashua-							
Portsmouth.....	(D) 1¢-6+; 2¢-10+	49-51	90-94	-	25 $\frac{1}{2}$	49	88
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	42-43	-	3.9	21	41	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	43-47	-	3.6-4.0	21	41	-
MASSACHUSETTS-F							
Boston.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	46-52	100	3.7	23 $\frac{1}{2}$ -26	42	73-77
Lowell-Lawrence.	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	53	-	-	-	-	-
New Bedford.....	(D) 1¢-3+; 1 $\frac{1}{2}$ ¢-5+; $\frac{1}{2}$ ¢-6+	47-49	-	-	-	-	-
Springfield.....		48-51	84-88	-	25 $\frac{1}{2}$	44	73-76
Worcester.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+; $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	48-53	84-90	-	25 $\frac{1}{2}$ -26 $\frac{1}{2}$	41-45	73-78
RHODE ISLAND-F							
All areas.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	50-51	-	3.7	26	42	75
CONNECTICUT-F							
Hartford.....		52-53	90-98	3.5	25	43-47	67
New Haven.....		52-54	90-103	3.7	25	47	106
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) $\frac{1}{2}$ gal. 10¢-2+	57	-	3.7	26-29	45-53	79
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+; $\frac{1}{2}$ gal. 4¢-2+; 9¢-3+	56	-	3.65	26	42	-
Buffalo-**.....	(W) 1¢-8+; 2¢-13+; 3 $\frac{1}{2}$ ¢-25+	56-58	-	3.68	23-26	47-51	90
N. Y. Metro.-F..		49-55	92-99	-	21-29	42-54	73-83
Rochester-**....	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.6	26	51	-
Schenectady-F...	(D) 3¢-5+; ($\frac{1}{2}$ gal. 5¢-2+)	57	-	3.7	27	49	89
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.66	-	-	-
NEW JERSEY-F*							
Atlantic City...		61-62	108-116	3.55-3.65	25	47	78
Camden.....		57	99	3.6	24	47	-
Northern N. J...		48-55	-	-	25	51	78
Trenton.....		52	95	3.5-3.8	26	46	78-84
PENNSYLVANIA-S							
Erie.....		51	98	3.5	26	49	90
Harrisburg.....		52	-	3.7-3.8	25	50	-
Johnstown.....		51	-	-	25	49	-
Philadelphia-F..		53-59	102-106	3.25-4.0	26	48	92
Pittsburgh.....		51	-	3.5	26	48	92
Reading.....		53	-	3.65	25 $\frac{1}{2}$	51	-
Scranton.....		52	-	3.6	25	50	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....		43	-	3.5	22-25	37-40	69
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44-45	-	3.5	22-25	39-42	69
Cincinnati.....	(D) 3¢-4+; (W) $\frac{1}{2}$ gal. 2¢-8+	48-49	-	3.5	26	44-48	77-78
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2 $\frac{1}{2}$ ¢-90+; 3¢-120+	40-43	-	3.5	19-25	35-40	68-72
Columbus.....	(M) $\frac{1}{2}$ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+;	44	81	3.5	24-26	41-46	69-75
Dayton.....	5¢-26+	45	75-82	3.5	25	37-44	69-73
Toledo.....	(W) $\frac{1}{2}$ gal. 3¢-2+; 5¢-4+; 7¢-6+	46-47	88	3.5	23-24	39-41	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

May 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.57	7.2	4.57	4.57	22	37	-	3.5	24-25
Fort Wayne.....	3.5	4.32	7.2	4.32	4.32	22	40	82	3.5	23-25
Gary.....	3.5	4.29	7.0	4.29	3.53	-	49	95	3.5	k32½
Indianapolis...	3.5	4.39	7.0	4.39	4.39	23	42	78	3.3	25
South Bend.....	3.5	4.41	7.5	4.41	4.41	16-23	31-44	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	3.96	7.0	3.96	3.96	22	32½	70	3.4	k25
Chicago-F.....	3.5	4.29	7.0	4.29	3.53	26	49	-	3.5	29½-33½
Peoria.....			Not determined			-	-	-	-	25
Rockford-F.....	3.5	4.00	7.0	4.00	4.00	-	-	-	-	k26
Rock Island-F..	3.5	3.88	7.2	3.88	3.88	21	36	-	3.4	27
Springfield....	3.5	-	-	-	-	19-21	34-37	78-80	3.5	(k23)-24
MICHIGAN-F										
Battle Creek...	3.5	4.85	6.6	4.85	4.312	20	36	-	3.5	23
Detroit.....	3.5	4.97	6.6	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	4.82	6.6	4.82	4.312	18-19	28-34	65-80	3.5-3.7	21-23
Kalamazoo.....	3.5	4.82	6.6	4.82	4.312	-	-	-	3.5	k23
Lansing.....	3.5	4.90	6.6	4.90	4.312	-	-	-	3.5	26
Marquette.....	3.5	3.98	7.2	3.98	3.98	20	38	72	3.5	23
WISCONSIN										
Beloit-F.....	3.5	4.00	7.0	4.00	4.00	16-19	30-35	74	3.6	25
Eau Claire.....			Not determined			-	33.3	-	3.35	22
Green Bay-F....	3.5	3.42	7.2	3.42	3.42	20½	38	-	3.6	23-24
Madison-F.....	3.5	4.20	7.0	4.20	4.20	20½	38	72	3.5	24-(k26)
Milwaukee-F....	3.5	4.20	7.0	4.20	4.20	21½-22	37-38	73-79	3.65	27
Superior-F.....	3.5	3.87	7.5	3.87	3.87	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	18	34	68	3.5	21
Duluth-F.....	3.5	3.87	7.5	3.87	3.87	19	37	80	3.5	23
Minneapolis-F..	3.5	3.80	7.3	3.80	3.80	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	3.80	7.3	3.80	3.80	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	3.83	7.0	3.83	-	19	35	70	3.3-3.5	23
Des Moines-F...	3.5	4.07	7.0	4.07	4.07	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	3.73	7.0	3.73	3.73	20	38	-	3.4	25
Sioux City-F...			Not determined			20	40	-	3.3-3.5	24
MISSOURI-F										
Kansas City....	3.5	4.22	7.0	4.22	4.22	16	32	80	3.3-3.5	k25
St. Louis.....	3.5	4.06	7.0	4.06	4.06	22	34½	78	3.3	30-31
Springfield....	3.5	3.86	7.0	3.86	3.86	21	41	-	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	-	17	33	-	-	m18
Fargo-Moorhead.	-	See Table 7, Page 18				19-22	36-38	-	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	17	33	-	3.5	k17
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.52	7.0	4.52	4.52	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.42	9.2	4.42	4.42	-	-	-	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.52	7.2	4.52	4.52	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.52	7.2	4.52	4.52	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.52	7.2	4.52	4.52	-	-	-	-	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
May 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.;(W)-Weekly; (M)-Monthly	Glass Half gallon	Gallon	Milk-fat test	Paper Quart	Half gallon	Glass gallon
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....		44	79-86	3.5	25	39	k78
Fort Wayne.....		43	79	3.5	22	39-41	69-73
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	45	69-84	3.3	25	40	69
South Bend.....		m46	88	3.5	24-25	44	81
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	k44	k80	3.4	25	42 $\frac{1}{2}$	79
Chicago-F.....		53-55	91-92	3.5	25 $\frac{1}{2}$	47	79
Peoria.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 5¢-3+	46-48	87	-	22-23	32-34	-
Rockford-F....z		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20+	47	82	3.4	26	45	77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-6+	37-42	73(k78)	3.5	19-24	25-39	k69-73
MICHIGAN-F							
Battle Creek...		w43	-	3.5	22-23	39	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	26	39	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 2¢-60+	31-34	-	3.5-3.7	21-23	25-37	-
Kalamazoo.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	22	42	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	76-77
Madison-F.....		44-(k45)	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-38+; 3¢-51+; 4¢-52+	46-47	82-83	3.65	22	38 $\frac{1}{2}$ -39 $\frac{1}{2}$	73-75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		w39	77	3.5	21	41	77
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	76-77	3.5	20-22	35 $\frac{1}{2}$	65-67
St. Paul-F.....		k40-42	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3-3.7	19-23	37-41	-
Des Moines-F...		45	79	3.7	j26 $\frac{1}{2}$	46	79
Ft. Dodge-F....		47	-	3.4	24-25	46-47	-
Sioux City-F...		45-48	83-91	3.5	22-23	43	78
MISSOURI-F							
Kansas City....		k47	89	3.3-3.5	21-22	39-41	75
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	48-49	-	-	-	41 $\frac{1}{2}$	k79
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	-	-	-
Fargo-Moorhead.		w41	-	-	22	43	-
Grand Forks....		k33	66	3.5	16-17	31-33	k66
SOUTH DAKOTA-F							
Aberdeen.....		43	86	3.4	23	43-44	86
Sioux Falls....		45	-	3.5	23	46	-
NEBRASKA							
Lincoln-F.....		45	87	3.3-3.4	-	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		47	k94	-	25	46	k92

Table 1.--Fluid milk market prices (latest reported to 10th of month)

May 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.22	7.0	4.22	4.22	16	32	-	3.3-3.5	w23
Topeka.....	3.5	4.22	7.0	4.22	4.22	20	39	-	3.4-3.5	24
Wichita.....	3.5	4.69	7.0	4.69	4.69	22	41	77-81	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.20	7.0	5.20	5.20	25	45	100	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	5.22	7.4	5.22	5.22	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	5.075	7.4	5.08	5.08	28	47	99	3.5-3.7	30-31
VIRGINIA										
Alex.-Arl.-F....	3.5	5.075	7.4	5.08	5.08	28	47	99	3.5-3.7	30-31
N' flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	24½-25	49	88	3.5	k26
WEST VIRGINIA-F										
Charleston.....	3.5	4.32	7.5	4.32	4.32	24-26	41-47	93	3.5-3.6	29-29½
Huntington.....	3.5	4.32	7.5	4.32	4.32	24	41	-	3.5	32
Wheeling.....	3.5	4.28	7.3	4.28	4.28	22-24½	42-44	70	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	92-96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	k28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	-	-	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.47	7.0	6.12	6.12	24½	44	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	-	-	-	4.0	27
Greenville.....	4	6.63	7.0	6.28	-	27	53	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	25	49	93	3.7-4.0	m27
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89-96	3.7-4.0	28
Savannah.....	4	7.22	7.0	6.87	6.87	26	51	97	3.7-4.0	m28
FLORIDA										
Jacksonville....	4	6.85	7.5	6.48	6.48	25	50	-	3.6-4.0	(w28)-(k30)
Miami-F.....	4	6.73	7.5	6.36	6.36	-	-	-	4.1	m31
Tampa.....	4	6.86	7.5	6.48	-	-	-	-	4.0	25
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.57	7.2	4.57	4.57	-	-	-	-	25
Louisville.....	3.5	4.57	7.2	4.57	4.57	19½	37	-	3.7	27
Paducah.....	3.5	4.02	7.0	4.02	4.02	22	41	-	4.0	26
TENNESSEE-F										
Chattanooga....	3.5	5.32	7.5	5.32	5.32	22	42	77	3.7-4.0	26
Knoxville.....	3.5	5.22	7.5	5.22	5.22	24	45	-	3.7	m26
Memphis.....	3.5	4.89	7.0	4.89	4.89	-	33½	-	3.5	27
Nashville.....	3.5	5.00	7.0	5.00	5.00	21	39	74	3.5	25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25½	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26½	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26½	50½	-	3.8	k28½

Table 1.--Fluid milk market prices (latest reported to 10th of month)

May 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
<u>W. NORTH CENTRAL</u>							
<u>CONTINUED:</u>							
<u>KANSAS-F</u>							
Kansas City.....		w43	89	3.3-3.5	21-22	39-41	k77-83
Topeka.....		41-43	79	3.4-3.5	22-26	39-45	77-79
Wichita.....		k48	k91	3.3-3.5	25	44½-46	k85-87
<u>SOUTH ATLANTIC:</u>							
<u>DELAWARE-F</u>							
Wilmington.....		48-55	97	3.5-3.6	28-33	45	83
<u>MARYLAND</u>							
Baltimore-F.....		54	-	3.51	28	51	-
Cumberland.....		-	-	-	-	-	-
<u>DIS. OF COL.-F</u>							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	27-29	47	94
<u>VIRGINIA</u>							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	27-29	47	94
N'flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
<u>WEST VIRGINIA-F</u>							
Charleston.....		54-55	93	3.5	29	53	79
Huntington.....		49	98	3.6	27-30	47-51	69-75
Wheeling.....		49	87-89	3.5	28	50	79-89
<u>NORTH CAROLINA</u>							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		m54	104	3.85	28	54-55	105
Durham.....		k55	k104	3.8	k27-28	k53-55	k104
Winston-Salem...		k55	104	-	k27-28	k49-55	-
<u>SOUTH CAROLINA</u>							
Charleston.....		49	-	4.0	27	44½	-
Columbia.....	(W) ½¢-24+	53	k105	4.0	27	53	k105
Greenville.....		53	-	4.0	27	53	-
<u>GEORGIA-S</u>							
Aug.-Col.-Macon.		w53	w105	3.7-4.0	j28	55	105
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		w55	w109	3.7-4.0	29	57	109
<u>FLORIDA</u>							
Jacksonville....		m57	109	3.6-4.0	30	58	106
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		w47	93	4.0	29	55	89
<u>E. SOUTH CENTRAL:</u>							
<u>KENTUCKY-F</u>							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D) ½ gal; 2¢-2+	49	-	3.7	26	45	83
Paducah.....		k48	-	4.0	25	46	-
<u>TENNESSEE-F</u>							
Chattanooga.....		m47	85	3.5-4.0	26	39-47	79
Knoxville.....		52	83	3.7	27	52	83
Memphis.....		42-47	-	3.5	27	36-38	-
Nashville.....		47	k93	3.5	23	42	k83
<u>ALABAMA-S</u>							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)
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Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23 $\frac{1}{2}$	46	90-91	3.74	27 $\frac{1}{2}$
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23 $\frac{1}{2}$	46	94	3.5	27 $\frac{1}{2}$
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24 $\frac{1}{2}$	48	94-95	3.88	28 $\frac{1}{2}$
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g4.99	7.2	4.99	4.99	22	42	84	3.45	k27
Little Rock....	3.5	g4.94	7.0	4.94	4.94	24	47	94	3.60	28
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.0	5.99	5.99	25	49	96	3.8-4.0	28
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.2	5.25	5.25	23	45	-	3.6	28
Tulsa.....	3.5	4.38	7.2	4.38	4.38	-	-	-	3.7	30
TEXAS										
Austin-F.....	3.5	5.235	7.0	5.24	5.24	25 $\frac{1}{2}$	49	-	3.5	m28
Dallas-F.....	3.5	4.93	7.2	4.93	4.93	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.22	7.2	5.22	5.22	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f5.80	7.0	5.45	5.45	24 $\frac{1}{2}$	46 $\frac{1}{2}$	-	4.0	m27
Houston.....	4	5.80	7.0	5.45	5.45	24	47 $\frac{1}{2}$	87	4.0	m27
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.55	7.0	5.55	-	21 $\frac{1}{2}$	43	85	3.5	25
Great Falls....	3.5	5.64	10.5	5.64	5.64	23	45	88	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	7.9	4.90	4.90	21 $\frac{1}{2}$	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.32	10.4	5.32	5.32	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.22	7.5	5.22	5.22	24	46	-	3.35	k27
Denver.....	3.5	5.22	7.5	5.22	5.22	24	46	85	3.3-3.4	27
Pueblo.....	3.5	5.22	7.5	5.22	5.22	24	46	-	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.12	7.2	5.12	5.12	24	47	91	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.42	7.8	5.42	5.42	-	-	-	-	26
Tucson.....	3.5	5.72	7.8	5.72	5.72	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.17	7.8	5.17	5.17	21	45	92-93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23 $\frac{1}{2}$	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.44	7.0	5.09	5.09	24 $\frac{1}{2}$	47	93	3.5	27
Everett-F.....	3.5	g4.98	7.3	4.98	4.98	23 $\frac{1}{2}$	46 $\frac{1}{2}$	93	3.6	27
Seattle-F.....	3.5	g4.98	7.3	4.98	4.98	23 $\frac{1}{2}$ -24	40-46 $\frac{1}{2}$	93	3.5	27
Spokane-F.....	3.5	5.02	7.5	5.02	5.02	24	48	92	3.5	m27-28

Table 1.--Fluid milk market prices (latest reported to 10th of month)
May 1964

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk- fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	-	27½	53	106
Greenwood.....		k53	-	3.5	27	51	-
Gulfport-Biloxi		55	110	3.5	27½	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		w52	98	3.60	27	54	-
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	98
OKLAHOMA-F							
Oklahoma City..		53	102	3.6	27	51	98
Tulsa.....		50	93	-	-	39	76
TEXAS							
Austin-F.....		w53	93	3.5	28	53	93
Dallas -F.....		48-49	93	4.0	26-27	45-47	87-89
El Paso-F.....	(M) 1¢-75+; ½ gal. 1¢-38½+	51	-	3.5	27-29	47-49	k91-97
Galveston.....		w51	89	4.0	j27	j50	89
Houston.....		48-51	85-89	4.0	24½-26	44-47½	79-85½
MOUNTAIN:							
MONTANA-S							
Butte.....		49	88	3.5	25	49	88
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½ gal. ½¢-2+	43	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½ gal. 2¢-40+; 4¢-20+	51	w96	3.3-3.4	26	49	87-89
Pueblo.....		k51	k100	3.3	25	49	k96
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	51	-
ARIZONA-F							
Phoenix.....		42	80	-	25	34	69
Tucson.....		52	99	3.5	26	48	89-91
UTAH-F							
Salt Lake City.		m49	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		k54	-	3.5	26½	49	k95-97
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w53	-	3.6	24½	44	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	w53	-	3.5	25-26	48-49	83
Spokane-F.....		k56	106	3.5	27	54	101

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May 1964

May 1964

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
<u>PACIFIC: CONT.:</u>	<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>
OREGON**										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	22½	44	73-83	3.55	26
San Francisco....	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara....	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-87	3.55	26

April 1964 (Not previously or completely reported)

Bellows Falls, Vt.	3.7	4.29	7.0	4.15	-	20	39	72	3.9-4.0	23
Eurlington, Vt....	3.7	4.29	7.0	4.15	-	19	37	68	3.7-4.0	22-23
Peoria, Ill.....	4.0	4.00	6.0	3.70	3.70	19 $\frac{1}{2}$	34 $\frac{1}{2}$	72	3.3-3.5	25-26
Eau Cl., Wis. (Mar.)	3.5	3.40	7.0	3.40	-	-	33.3	-	3.35	22
Sioux City, Ia....	3.5	4.55	9.1	4.55	4.55	20	40	-	3.5	k24

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Columbus.....	May	\$4.17	Marquette.....	May	\$ 3.83	Knoxville.....	May	\$ 4.62
Toledo.....	Apr.	4.17	Mich. Upper Pen....	Mar. a	3.47-3.77	Nashville.....	May	4.37
N. Central Ohio....	Mar. a	4.71	Muskegon.....	Mar. a	4.20	Col.-Greenwood...	May	5.12
South Bend.....	May	3.94	Upstate Mich.....	Mar. a	4.20	Gulfport-Biloxi..	May	5.38
Chicago-Gary.....	May	3.58	Beloit-Rockford....	May	3.60	Jackson.....	May	5.28
Rock Island.....	May	3.78	Madison-Milwaukee...	May	3.56	Fort Smith.....	May	4.84
Battle Creek.....	Apr.	3.78				Little Rock.....	May	4.89
Detroit.....	Apr.	3.90	Baltimore.....	May	5.00	New Orleans.....	May	5.36
Grand Rapids.....	Apr.	3.75	Washington, D. C....	May	5.00	Shreveport.....	May	5.39
Kalamazoo.....	Apr.	3.75	Wash. & Benton Co's.	Mar. a	4.30	Okla. City, Okla.	May	4.48
Lansing.....	Apr.	3.83	Chattanooga.....	May	5.07	Everett-Seattle..	May	4.77
						Ardmore-Lawton...	Mar. a	5.11

a. Dealers' buying prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers' buying prices in Table 1

May 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass..10		Marquette, Mich...10		St. Louis, Mo....10		Memphis, Tenn....5		Bremerton, Wash.10	
Erie, Pa.....5		Duluth, Minn....5-15		Spgfld., Mo.....20		Biloxi, Miss....10		Seattle, Wash...10	
Pittsburgh, Pa....10		Burlington, Ia....30		Lexington, Ky....15		Jackson, Miss...10		Spokane, Wash....7	
Spgfld., Ill....10-20		Sioux City, Ia....15		Louisville, Ky...15		Little Rock, Ark.5			
Detroit, Mich.....a		Kansas City, Mo...10		Paducah, Ky...10-15		Okla. City, Okla..10			

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

May 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.;(W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k53	k106	3.8	26	52	k104
Portland.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	54	95	3.8	25-26	49-50	89-93
Salem.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	54	95	3.8	25-26	49-50	89-93
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
Dan Diego.....		51	102	3.55	25	49	98
San Francisco....		h54	h105	3.55	25½	50	100
Santa Barbara....		51	102	3.55	24½	48	96

April 1964 (Not previously or completely reported)

Bellows Falls, Vt.	(M) 1¢-40+; 2¢-76+; 3¢-121+	44-45	-	3.9-4.0	22	43	-
Burlington, Vt....	(M) 1¢-40+; 2¢-76+; 3¢-121+	43-47	-	3.6-4.0	21	41	-
Peoria, Ill.....	(D) ½ gal. 3¢-2+; 5¢-3+	45-46	-	3.3	-	33.3	k63
Eau Cl.,Wis.(Mar.)		43	-	3.35	21	40	-
Sioux City, Ia....		45-48	83-91	3.5	23	43-45	-

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1(b), page 12. b. List price which may be subject to discounts.

e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO, 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$1.03 per pound; \$2.25 per hundredweight skim. s. F.O.M. price in Table 1(a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. At Rockford resale prices for April same as March; at Knoxville, negotiated Class I \$5.48 for February and March; at Chattanooga, negotiated Class I \$5.32 for April; at Johnstown for April home del. 26½¢, ½ gal. 52¢, store 25½¢, ½ gal. 50¢.

Table 2 --Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, May 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	May 1963	April 1964	May 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	5.36	5.58	4.05-5.37	5.36
Middle Atlantic.....	17	5.27	5.54	4.63-6.00	5.28
East North Central.....	27	4.36	4.45	3.42-4.97	4.44
West North Central.....	20	4.10	4.18	3.30-4.69	4.09
South Atlantic.....	26	5.71	5.77	4.28-6.87	5.76
East South Central.....	13	5.30	*5.35	4.02-6.31	5.33
West South Central.....	15	5.25	5.34	4.38-5.99	5.31
Mountain.....	14	5.22	5.30	4.78-5.72	5.26
Pacific.....	13	5.32	5.31	4.98-5.43	5.31
United States.....	162	5.04	5.18	3.30-6.87	5.07

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*. Revised.

Table 3 --Prevailing prices of the most common grade
of whole milk in 25 cities, May 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 May av.	May 1963	April 1964	May 1964	1958-62 May av.	May 1963	April 1964	May 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	26.7	27 $\frac{1}{2}$ -28 $\frac{1}{2}$	28 $\frac{1}{2}$ -29 $\frac{1}{2}$	28-29	41.6	41-43	43	42
Hartford, Conn.....	27.5	29 $\frac{1}{2}$ -30 $\frac{1}{2}$	30-31	29 $\frac{1}{2}$ -30 $\frac{1}{2}$	46.1	42-46	45-48	43-47
New York Metro, N.Y..	27.4	25 $\frac{1}{2}$ -29 $\frac{1}{2}$	26-30 $\frac{1}{2}$	25 $\frac{1}{2}$ -30	52.3	51	42-54	42-54
Philadelphia, Pa.....	27.4	26-28	29 $\frac{1}{2}$ -31	29 $\frac{1}{2}$ -31	46.2	45	48	48
Pittsburgh, Pa.....	26.4	27	27 $\frac{1}{2}$	27	48.9	48	49	48
Cleveland, Ohio.....	24.1	24	25	25	41.1	37-41	35-42	35-40
Indianapolis, Ind....	25.0	25	25	25	41.8	40	40	40
Chicago, Ill.....	29.3	29 $\frac{1}{2}$ -33 $\frac{1}{2}$	29 $\frac{1}{2}$ -33 $\frac{1}{2}$	29 $\frac{1}{2}$ -33 $\frac{1}{2}$	45.0	47	47	47
Detroit, Mich.....	24.6	26	26	26	41.6	37-38	39	39
Milwaukee, Wis.....	25.0	25-26	27	27	37.6	37-41	40	38 $\frac{1}{2}$ -39 $\frac{1}{2}$
Minneapolis, Minn....	22.4	23	23-24	23-24	34.3	34 $\frac{1}{2}$	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	35 $\frac{1}{2}$
Kansas City, Mo.....	23.8	24	25	25	40.0	39	39-41	39-41
Omaha, Nebr.....	23.0	24	24	24	45.0	46-48	46-48	46-48
Baltimore, Md.....	28.7	29 $\frac{1}{2}$	30	30	49.5	51	51	51
Washington, D. C.....	27.8	30	30-31	30-31	45.6	45	47	47
Jacksonville, Fla....	29.4	29	28-30	28-30	56.2	55-57	58	58
Louisville, Ky.....	25.4	26	27	27	44.3	43-45	45	45
New Orleans, La.....	26.6	28	28	28	49.6	52	52	52
Dallas, Tex.....	26.4	26	25-27	25-27	43.4	41	45-47	45-47
Denver, Colo.....	25.4	25	27	27	46.5	45-46	49	49
Salt Lake City, Utah..	24.7	25	25	25	46.6	49	49	49
Seattle, Wash.....	24.8	26 $\frac{1}{2}$	27	27	46.9	47 $\frac{1}{2}$ -48	48-49	48-49
Portland, Ore.....	25.4	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	45.7	49-50	49-50	49-50
San Francisco, Calif.b	25.6	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	46.7	50	50	50
Los Angeles, Calif...	25.5	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	43.8	47	47	47
25 cities average....	25.9	26.8	27.4	27.3	45.0	45.2	46.1	45.9

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

Table 4.--Fluid milk prices in markets having changes between April and May 1964
(Changes effective May 1 except as noted) ^a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold out of stores						
				In paper				Gallon in glass		
				Quart		Half-gallon				
Apr.	May	Apr.	May	Apr.	May	Apr.	May	Apr.	May	
NEW ENGLAND:	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Augusta-Portland, Me..	5.58	5.37	25½	25	24	23½	47	46	85	83
Caribou-Presque Isle..	5.39	4.96	26	25½	25	24½	48½	47½	k89	k87
Concord, N. H.....	5.59	5.37	26	25½	26	25½	50	49	90	88-92
Man.-Nashua-Pts., N. H.	5.59	5.37	26-27	25½-26½	26	25½	50	49	90	88
Fellows Falls, Vt.....	4.15	Not det.	23	22	22	21	43	41	-	-
Poston, Mass.....	5.59	5.37	28½-29½	28-29	24-26½	23½-26	43	42	79	73-77
Lowell-Lawr., Mass....	5.59	5.37	28½	28½	23	-	41	-	-	-
New Bedford, Mass.....	5.59	5.37	27-28½	27-28	26	-	44	-	79	-
Springfield, Mass.....	5.59	5.37	28½-29	28½-29	26	25½	45	44	74-78	73-76
Worcester, Mass.....	5.59	5.37	27½-30	27-29½	26-27	25½-26½	42-45	41-45	77-80	73-78
All areas, R. I.....	5.59	5.37	27½-28½	27½-28	25½	26	42	42	77	75
Hartford, Conn.....b	5.59	5.37	30-31	29½-30½	25½	25	45-48	43-47	69-70	67
New Haven, Conn.....b	5.59	5.37	30½-32	30-32	25½	25	48	47	108	106
MIDDLE ATLANTIC:										
Albany, N. Y.....	5.16	4.80	29	29	26-30	26-29	43-53	45-53	79	79
Binghamton, N. Y.....	5.04	4.68	28	28	26	26	42	42	-	-
New York Metro.....	5.57	5.21	26-30½	25½-30	21-29	21-29	42-54	42-54	73-83	73-83
Schenectady, N. Y.....	5.15	4.79	29	29	27	27	49	49	k89	k89
Syracuse, N. Y.....	4.99	4.63	29	29	28	-	49	-	-	-
Northern New Jersey...	5.57	5.21	27-30	26½-29	25-28	25	43-52	51	80-85	78
Erie, Pa.....	5.85	5.65	27½	27	26½	26	50	49	94	90
Harrisburg, Pa.....	5.83	5.63	26½	26	25½	25	51	50	-	-
Johnstown, Pa.....	5.80	5.60	26½	26	25½	25	50	49	-	-
Pittsburgh, Pa.....	5.77	5.57	27½	27	26½	26	49	48	94	92
Reading, Pa.....	5.88	5.68	27	26½	26	25½	52	51	-	-
Scranton, Pa.....	5.75	5.55	26½	26	25½	25	-	-	-	-
EAST NORTH CENTRAL:										
Cincinnati, Ohio.....	4.64	4.61	27	26	27	26	46-50	44-48	80	77-78
Evansville, Ind.....b	4.64	4.57	24-25	24-25	25	25	39	39	k75	k78
South Bend, Ind.....	4.41	4.41	25	25	25	24-25	44	44	81	81
Peoria, Ill.....b	3.70	Not det.	25-26	25	-	22-23	33.3	32-34	k63	-
Rock Island, Ill.....b	3.91	3.88	26	27	26	26	45	45	77	77
Springfield, Ill.....b	-	-	k23	(k23)-24	19-24	19-24	34½-35	25-39	69	k69-73
Grand Rapids, Mich...b	4.82	4.82	23	21-23	21-23	21-23	33.3-37	25-37	-	-
Milwaukee, Wis.....b	4.20	4.20	27	27	27	22	40	38½-39½	75	73-75
WEST NORTH CENTRAL:										
Minneapolis, Minn....b	4.04	3.80	k23-24	k23-24	20-22	20-22	34½-36½	35½	63-67	65-67
St. Paul, Minn.....b	4.04	3.80	k23-24	k23-24	20-22	20-22	33½-36½	34½-36½	-	-
Burlington, Ia.....b	3.82	3.83	23	23	21	19-23	37-41	37-41	-	-
Kansas City, Mo.....b	4.25	4.22	k25	k25	21	21-22	39-41	39-41	k77-81	75
St. Louis, Mo.....	4.15	4.06	30-31	30-31	-	-	42½	41½	k79	k79
Grand Forks, N. D....b	3.71	3.71	k21	k17	19-20	16-17	38-39	31-33	74	k66
Kansas City, Kans....b	4.25	4.22	w23	w23	21-22	21-22	39-41	39-41	k77-81	k77-83
Topeka, Kans.....b	4.25	4.22	23-24	24	23-24	22-26	39-45	39-45	79-85	77-79
SOUTH ATLANTIC:										
Charleston, W. Va....d	4.35	4.32	29-29½	29-29½	31	29	57	53	95	79
Huntington, W. Va....d	4.35	4.32	32	32	27-30	27-30	47-51	47-51	79-85	69-75
Charleston, S. C....b	6.12	6.12	27	27	27	27	49	44½	-	-
Tampa, Fla.....b	6.42	6.48	29	25	29	29	55	55	89	89
EAST SOUTH CENTRAL:										
Chattanooga, Tenn....b	5.32	5.32	26	26	26	26	47	39-47	83	79
Memphis, Tenn.....b	4.94	4.89	27	27	25	27	36-40	36-38	-	-
Nashville, Tenn.....	5.25	5.00	25	25	23	23	42	42	-	k83
Greenwood, Miss.....b	5.35	5.35	27½	27½	26½	27	51	51	-	-
WEST SOUTH CENTAL:										
Little Rock, Ark....b	4.99	4.99	28	28	27	27	52	54	-	-
Tulsa, Okla.....b	4.45	4.38	30	30	-	-	49-51	39	90	76
MOUNTAIN:										
Phoenix, Ariz.....b	5.45	5.42	26	26	25	25	46	34	87	69

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ more per hundredweight to producers. b. Effective date not reported. d. Effective dates: April 13 - Huntington - Charleston. k. In paper. w. Paper 2¢ higher.

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, May 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z44 $\frac{1}{2}$	a32 $\frac{1}{2}$ -33	-	35 $\frac{1}{2}$	-	-	24	23
All areas R. I.....	-	-	g33 $\frac{1}{2}$	-	35 $\frac{1}{2}$	-	-	24	-
Hartford, Conn.....	-	-	-	-	45	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	fz60-61	-	-	-	-	33-35	32-37	27-34	25-28
New York Metro.....	-	-	-	-	-	-	27	-	20
Rochester, N. Y....	-	-	32	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	-	-	39-41	40-41	34-41	30-32	26-31
Pittsburgh, Pa.....	-	-	-	-	-	-	-	-	-
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f33	33-34	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	-	31	-	24-26
Indianapolis, Ind..	26	-	-	-	-	f35	-	f25	-
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	-	32	-
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	34-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	-	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f35-38	33-35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	g29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	-	-	-	-	-	f34	h29-30	f29	25
Richmond, Va.....	-	-	g30	g28	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	35	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	g28	g27	-	f31	29-30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	-	-	-	-	-	f36	30-35	27	22
Dallas, Tex.....	26	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	27	f33	33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj26	gj26	-	40	32-40	-	-
PACIFIC:									
Seattle, Wash.....	-	-	gh27	g27	-	f31-32	28-32	f28-28 $\frac{1}{2}$	25-27
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif..	29	-	g28 $\frac{1}{2}$ -30	-	31 $\frac{1}{2}$ -33	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, May 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	37	35	-	37	-	-	-	-
All areas R. I.....	37	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	f42	31	39	33	-	-	i69	i59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro.....	-	33	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	53-55	47-54	-	36	-	-	-	b21
Pittsburgh, Pa.....	-	-	-	-	-	-	-	-
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-40	39-40	34-35	33-35	30	30	-	-
Cleveland, Ohio....	-	42-46	-	30-32	-	-	-	-
Indianapolis, Ind..	45	-	-	-	28	-	i59	-
Chicago, Ill.....	43-52	40	42	30	-	-	-	i51
Detroit, Mich.....	65	49-57	29	29	-	-	k140	k140
Milwaukee, Wis.....	40-41	36-39	31	27 $\frac{1}{2}$ -29	27	-	-	b19-21
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43	d43	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f37-41	33-35	-	-	29-30	23-25	i55-56	i47-49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	31	25	i61	i53
Washington, D. C...	f50	43-44	-	-	31	25	i61	i53
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	-	-	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33	31	29	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k215
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b23	b21
El Paso, Tex.....	f46	46	34	34-35	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	40	32-39	33	28-32	-	-	i64	i61
PACIFIC:								
Seattle, Wash.....	f34-34 $\frac{1}{2}$	31-35	29-32	29-31	-	-	b19-20,y57-60	b16-19,y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -43	32 $\frac{1}{2}$	35	-	-	-	b21-22 $\frac{1}{2}$	-
San Fran., Calif...	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 33¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, March 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	5.63	4.46	4.46	7.0	4.32
Springfield, Mass. (Nearby area).....	3.7	6.17	5.37	5.37	7.0	5.23
Worcester, Mass.....(").....	3.7	6.17	5.50	5.50	7.0	5.36
Southeastern New England.....(").....	3.7	6.17	5.59	5.59	7.0	5.45
Connecticut.....(").....	3.7	6.17	5.52	5.52	7.0	5.38
MIDDLE ATLANTIC:						
New York-New Jersey, 201-210 m.z.....	3.5	5.33	4.10	4.10	5.6	4.10
Niagara Frontier, New York-S.....	3.5	6.00	-	3.94	5.6	3.94
Rochester, New York-S.....	3.5	6.00	-	4.14	5.6	4.14
Delaware Valley, Del.-N.J.-Pa....	3.5	5.60	5.03	5.03	7.0	5.03
Pittsburgh, Pa.-S.....	3.5	6.37	-	PA3.94	7.0	3.94
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.68	4.05	4.05	7.4	4.05
Columbus, Ohio.....	3.5	4.40	4.01	4.10	7.1	4.10
Dayton-Springfield, Ohio Grade A.....	3.5	4.44	3.96	3.96	7.0	3.96
North Central Ohio.....	3.5	4.58	4.15	4.28	7.3	4.28
Northeastern Ohio.....	3.5	4.71	4.15	4.15	7.2	4.15
Toledo, Ohio.....	3.5	4.70	4.01	4.22	7.0	4.22
Youngstown-Warren, Ohio.....	3.5	4.81	4.31	4.31	7.2	4.31
Fort Wayne, Indiana.....	3.5	4.36	3.96	3.96	7.0	3.96
Indianapolis, Indiana.....	3.5	4.43	4.07	4.07	6.9	4.07
South Bend-LaPorte-Elkhart, Ind..	3.5	4.41	3.69	4.13	7.0	4.13
Chicago, Grade A, 55-70 mile zone.....	3.5	4.29	3.41	3.46	7.0	3.46
Rock River Valley, Wis.-Ill.....	3.5	4.00	3.50	3.57	6.9	3.57
Suburban St. Louis, Ill.....	3.5	4.22	3.82	3.82	6.9	3.82
Michigan Upper Peninsula.....	3.5	g3.57-4.22	f3.40-3.77	3.50-3.94	7.0	3.50-3.94
Muskegon, Michigan.....	3.5	4.79	3.77	4.07	6.5	4.07
Southern Michigan (Detroit).....	3.5	4.97	3.61	4.16	6.5	4.16
(Flint & Valley).....	3.5	4.97	3.61	4.16	6.5	4.16
(Lansing & Jackson).....	3.5	4.90	3.54	4.10	6.5	4.10
(Battle Creek).....	3.5	4.85	3.49	4.07	6.5	4.07
(Kalamazoo).....	3.5	4.82	3.46	4.04	6.5	4.04
(Grand Rapids).....	3.5	4.82	3.46	4.07	6.5	4.07
Upstate Michigan.....	3.5	4.68	3.60	3.91	6.5	3.91
Madison, Wisconsin.....	3.5	4.20	3.47	3.77	6.9	3.77
Milwaukee, Wisconsin.....	3.5	4.20	f3.50	3.88	6.9	3.88
Northeastern Wisconsin.....	3.5	3.46	3.31	3.31	7.0	3.31
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.91	3.36	3.36	7.2	3.36
Minneapolis-St. Paul, Minn.....	3.5	4.02	3.59	3.59	7.2	3.59
Cedar Rapids-Iowa City, Iowa.....	3.5	3.77	3.50	3.50	6.7	3.50
Des Moines, Iowa.....	3.5	4.11	3.86	3.86	6.8	3.86
Quad Cities-Dubuque, Ill.-Iowa...	3.5	g3.92	3.59	q -	7.0	-
North Central Iowa, Base Zone....	3.5	3.77	f3.74	3.74	7.0	3.74
Sioux City, Iowa.....	3.5	4.56	3.79	3.79	7.0	3.79
Kansas City, Missouri-Kansas.....	3.5	4.75	4.30	4.36	6.2	4.36
St. Joseph, Missouri.....	3.5	4.57	4.14	4.14	6.9	4.14
St. Louis, Mo. 0-30 mile zone....	3.5	4.32	3.95	3.95	6.7	3.95
Ozarks, Missouri - Arkansas.....	3.5	4.05	3.73	3.73	6.7	3.73
(Wash. & Benton Co's, Ark.)..	3.5	g5.25	3.97	4.12	6.7	4.12
Fargo-Moorhead, North Dakota.....	3.5	-	-	p3.43	9.0	3.43
Black Hills, South Dakota.....	3.5	5.31	4.37	4.37	7.0	4.37
Eastern South Dakota.....	3.5	4.56	3.96	3.96	6.8	3.96
Sioux Falls-Mitchell, S. D.....	3.5	4.46	3.88	3.88	7.0	3.88
Nebraska-Western, Iowa.....	3.5	4.56	4.14	4.14	7.0	4.14
Neosho Valley, Kansas-Missouri...	3.5	4.61	4.04	4.04	7.0	4.04
Southwest Kansas.....	3.5	4.73	4.27	4.27	7.0	4.27
Wichita, Kansas.....	3.5	4.73	4.34	4.34	6.9	4.34
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	g5.16	4.43	n -	7.0	-
Washington, D. C.....	3.5	g5.44	4.37	4.57	7.0	4.57

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, March 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.25	4.93	4.93	7.3	4.93
Tri-State, Ky.-O.W. Va. (Hunt.)....	3.5	4.97	f4.66	4.66	7.0	4.66
Wheeling, West Virginia.....	3.5	4.90	4.40	4.40	7.3	4.40
North Carolina-S.....	3.5	6.40	-	j5.65	6.0	5.65
South Carolina-S.....	4.0	6.25	-	j6.01	7.0	5.66
Southeastern Florida.....	4.0	6.59	6.22	6.22	7.5	5.84
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville..	3.5	4.67	4.26	4.26	7.1	4.26
Paducah, Kentucky.....	3.5	4.46	4.38	4.38	6.5	4.38
Appalachian, Tenn. Va. & Ky.....	3.5	4.83	4.64	4.64	6.9	4.64
Chattanooga, Tennessee.....	3.5	g5.48	4.77	5.02	7.4	5.02
Knoxville, Tennessee.....	3.5	g5.22	4.28	4.87	7.0	4.87
Memphis, Tennessee.....	3.5	5.01	f4.88	4.88	6.5	4.88
Nashville, Tennessee.....	3.5	g5.25	4.18	4.70	7.0	4.70
Central Mississippi.....	3.5	m5.50	4.92	m5.06	6.8	5.06
Mississippi Delta.....	3.5	m5.35	4.89	m5.05	7.0	5.05
Mississippi Gulf Coast.....	3.5	m5.65	4.81	m4.96	6.8	4.96
Northwest Mississippi.....	4.0	m5.55	-	mf5.39	6.5	5.06
Northeast Mississippi-S.....	4.0	5.55	-	f5.34	6.9	5.00
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g5.06	4.89	4.94	7.0	4.94
Fort Smith, Arkansas.....	3.5	g5.51	f5.18	5.33	7.0	5.33
New Orleans, La. 0-50 mile zone..	3.5	k5.99	4.76	5.15	6.8	5.15
Northern Louisiana (Shreveport).. (Northern area).....	3.5 3.5	k5.99 k5.99	5.04 5.04	5.36 5.73	6.9 6.9	5.36 5.73
Oklahoma Metro. (Okla. City)..... (Tulsa).....	3.5 3.5	g5.25 4.91	4.46 4.36	4.61 4.36	7.0 7.0	4.61 4.36
Red River Val., Okla.-Tex. (Wich. Fle. (Ardmore-Lawton).....	3.5 3.5	5.16 g5.25	4.63 4.77	4.63 4.82	7.1 7.1	4.63 4.82
Austin-Waco, Texas, Zone I.....	3.5	5.49	f5.28	5.28	6.4	5.28
Central West Texas, Abilene zone..	3.5	5.36	5.06	5.06	7.0	5.06
Corpus Christi, Tex. (0-50 m. z.)	3.5	5.86	f5.34	5.34	6.8	5.34
North Texas.....	3.5	5.11	4.52	4.52	6.0	4.52
San Antonio, Texas.....	3.5	5.53	4.95	4.95	6.4	4.95
Texas Panhandle.....	3.5	5.01	4.55	4.55	6.8	4.55
Lubbock-Plainview, Texas.....	3.5	5.21	5.08	5.08	7.1	5.08
MOUNTAIN:						
Colorado Springs-Pueblo, Colo....	3.5	5.28	4.90	4.90	7.4	4.90
Eastern Colorado.....	3.5	5.28	4.71	4.71	7.3	4.71
Western Colorado.....	3.5	5.23	f4.85	4.85	7.6	4.85
Central Arizona (Phoenix).....	3.5	5.46	4.91	4.91	7.5	4.91
Rio Grande Valley, New Mexico....	3.5	5.20	4.88	4.88	7.1	4.88
Great Basin, Utah.....	3.5	5.21	4.41	4.41	7.3	4.41
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.06	4.47	4.47	7.3	4.47
Puget Sound, Wash. Dist. I.....	3.5	g4.98	3.94	-	7.1	-

S. From State sources. PA.-Producers' association prices. a. Federal Order markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1(b) or other special premiums not included unless indicated. e. Pennsylvania Milk Control Commission minimum price for milk produced in Pennsylvania portion of the order \$6.28. F. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Louisiana Milk Commission minimum price. m. Mississippi Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Flat price market. q. At Quad Cities, negotiated blend, \$3.81 for February.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN
MARKETING AREAS UNDER STATE AND FEDERAL REGULATION, FEBRUARY-MARCH 1964

March sales of whole milk unchanged from a year earlier

Average daily sales of whole milk (preliminary) in 7 State and 77 Federal Order areas during March were 91.5 million pounds. This is 4 percent less than the daily average in February but about the same as March of last year. Cumulative daily sales for the first quarter of 1964 were 2 percent higher than the same period of 1963.

February whole milk sales gain 3 percent

February sales of whole milk, on an average daily basis, were 1 percent higher than January and 3 percent greater than in the same month of 1963 in these 84 marketing areas. Of the 45 marketing area groupings surveyed, 39 had more sales than a year earlier and 5 had fewer; one was unchanged. January-February cumulative sales (average per day basis) were nearly 3 percent higher than in the corresponding period of last year. The average milkfat test of February sales at 3.55 percent, compares with 3.54 in January and is unchanged from February 1963.

Sales of skim milk in February gain 14 percent

In 83 marketing areas, average daily sales of skim milk products were up 4 percent from January this year and 14 percent from February last year. Except for Springfield-Worcester, Mass. and Central Arkansas, all other marketing area groupings had higher sales than a year earlier. Increases of 10 percent or more from year-earlier sales were recorded in 28 of the 44 marketing groups shown. Cumulative sales in the first two months of 1964, on an average daily basis, were 13 percent more than in January-February a year ago. The average milkfat test of February sales at 1.29 percent is the same as January and compares with 1.24 in the same month of last year.

Milk and cream mixtures sales off 1 percent

February sales of milk and cream mixtures in 78 marketing areas were about 3 percent more than in January but nearly 1 percent less than in February 1963. All comparisons are made on an average per day basis. Of the 40 marketing area groupings shown, 21 had smaller sales than a year earlier, 16 had more, and 3 were the same. Total sales for January and February 1964, on an average daily basis, were 2 percent below a year earlier. The average milkfat test of February sales, at 11.9 percent, compares with 11.8 in January and is unchanged from a year earlier.

Cream sales decline 3 percent

February average daily sales of cream in 6 State and 73 Federal marketing areas were 4 percent higher than in January but 3 percent lower than in February a year ago. For the 41 marketing area combinations shown, 28 had smaller sales than in February last year, 12 had more, and 1 was unchanged. January and February sales combined were about 2 percent less than in the same period of 1963. The average milkfat test of February sales, at 23.2 percent, compares with 23.0 in January and is the same as in February 1963.

Continued on page 27 -

Table 7.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for February 1964 a

Marketing area -F	Feb. 1963		Jan. 1964		Feb. 1964		Feb. 1964 as %		Jan.-Feb. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Feb. 1963	Jan. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,676	3.71	2,761	-	2,729	-	102	99	102
Springfield & Worc., Mass.....	888	3.61	918	-	916	-	103	100	103
Southeastern New England.....	1,484	3.78	1,521	3.60	1,508	3.59	102	99	102
Connecticut.....	2,247	3.60	2,339	3.59	2,330	3.58	104	100	103
MIDDLE ATLANTIC:									
Federal areas in New York.....	11,521	-	11,621	-	11,590	-	101	100	102
Niagara Frontier, New York-S..	1,036	3.68	1,071	3.68	1,029	3.67	99	96	101
Rochester, New York-S.....	472	3.64	489	3.68	479	3.65	102	98	102
New Jersey-S.....	4,970	-	5,061	-	5,018	-	101	99	100
Phila.-Wilmington, Pa.-Del....d	2,260	3.65	2,339	3.62	2,434	3.61	108	104	106
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,858	3.53	3,885	3.53	3,981	3.53	103	102	102
Three Southern Ohio areas.....	2,415	3.51	2,542	3.51	2,564	3.51	106	101	106
Three Indiana areas.....	2,383	3.50	2,425	3.48	2,440	3.48	102	101	106
Chicago, Ill.....	5,181	3.46	5,195	3.47	5,268	3.47	102	101	101
Three Michigan areas.....	5,837	3.53	5,976	3.52	6,045	3.52	104	101	103
Three Wisconsin areas.....	2,441	3.50	2,504	3.49	2,530	3.49	104	101	104
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,432	3.50	1,438	3.50	1,438	3.50	100	100	100
Five Iowa areas.....	1,382	3.53	1,402	3.54	1,411	3.57	102	101	102
Kans.City & St.Jos.Mo.-Kans...	1,256	3.42	1,309	3.39	1,318	3.39	105	101	104
St. Louis, Mo. & Sub., Ill....	1,595	3.35	1,647	3.34	1,642	3.36	103	100	103
Ozarks, Mo.-Ark.....	308	3.44	316	3.42	317	3.43	103	100	106
Three South Dakota areas.....	226	3.35	212	3.36	209	3.36	92	99	92
Nebraska-Western Iowa.....	920	3.39	937	3.40	931	3.40	101	99	102
Three Kansas areas.....	650	3.38	638	3.38	637	3.37	98	100	98
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,302	3.61	1,309	3.61	1,337	3.60	103	102	103
Washington, D. C.....	1,672	3.58	1,760	3.58	1,758	3.57	105	100	105
Appalachian, Va.-W. Va.-Tenn...	282	3.61	291	3.60	296	3.59	105	102	105
Clarksbg. & Wheeling, W. Va...	527	3.55	531	3.54	545	3.54	103	103	103
North Carolina-S.....	2,009	-	2,107	-	2,125	-	106	101	103
South Carolina-S.....	1,073	-	1,104	-	1,121	-	104	102	106
Southeastern Florida.....	1,168	3.77	1,123	3.78	1,174	3.76	101	105	101
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,475	3.61	1,536	3.59	1,560	3.59	106	102	105
Four Tennessee areas.....b	1,420	3.61	1,529	3.64	1,545	3.61	109	101	108
Mississippi-FS.....	929	3.76	976	3.81	984	3.79	106	101	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	401	3.65	428	3.57	404	3.54	101	94	103
Two Louisiana areas.....	936	3.90	943	3.90	955	3.87	102	101	101
Okla. Met. & Red River Valley.	1,227	3.59	1,260	3.56	1,242	3.57	101	99	101
North Texas.....	1,356	3.44	1,444	3.39	1,423	3.40	105	99	104
Six Texas areas.....	2,199	3.47	2,269	3.46	2,239	3.45	102	99	102
MOUNTAIN:									
Two Colorado areas.....	893	3.40	940	3.41	923	3.40	103	98	103
Rio Grande, N.Mex.-Tex.-Colo..	803	3.68	833	3.54	846	3.54	105	102	104
Central Arizona.....	895	3.51	912	3.52	922	3.50	103	101	103
Great Basin, Utah-Nevada.....	558	3.44	570	3.45	566	3.45	101	99	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	231	3.58	228	3.58	223	3.57	97	98	97
Puget Sound, Wash.....	1,208	3.51	1,208	3.54	1,196	3.52	99	99	99
California-S.....	12,344	3.60	12,644	3.58	12,922	3.65	105	102	104
Total 84 areas c (77 Federal 7 State)	92,343	3.55	94,491	3.54	95,068	3.55	103.0	100.6	102.7

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for February 1964 a

Marketing area -F	Feb. 1963		Jan. 1964		Feb. 1964		Feb. 1964 as %		Jan.-Feb. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Feb. 1963	Jan. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	114.3	.56	113.1	-	117.7	-	103	104	102
Springfield & Worc., Mass.....	42.6	.70	34.9	-	36.0	-	85	103	83
Southeastern New England.....	59.8	.72	61.7	.75	63.4	.73	106	103	105
Connecticut.....	105.5	.59	115.4	.66	111.2	.65	105	96	107
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	44.6	.37	48.8	.34	47.9	.28	107	98	108
Rochester, New York-S.....	47.3	.39	49.7	.33	50.6	.32	107	102	106
New Jersey-S.....	293.5	-	304.9	-	336.3	-	115	110	108
Phila.-Wilmington, Pa.-Del.....d	143.5	.78	150.3	.75	158.7	.79	111	106	108
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	329.7	1.31	359.8	1.33	374.0	1.30	113	104	113
Three Southern Ohio areas.....	252.0	1.43	266.4	1.49	274.3	1.46	109	103	107
Three Indiana areas.....	360.5	1.72	415.4	1.75	434.3	1.80	120	105	122
Chicago, Ill.....	531.0	1.43	562.2	1.46	582.4	1.45	110	104	109
Three Michigan areas.....	353.8	.41	424.2	.59	449.1	.62	127	106	125
Three Wisconsin areas.....	401.1	1.43	444.1	1.48	460.2	1.47	115	104	114
WEST NORTH CENTRAL:									
Two Minnesota areas.....	267.6	.98	329.7	1.09	340.2	1.09	127	103	127
Five Iowa areas.....	288.2	1.39	305.0	1.49	317.0	1.50	110	104	109
Kans.City & St.Jos.Mo.-Kans...	158.2	1.53	179.0	1.53	187.8	1.55	119	105	118
St. Louis, Mo. & Sub., Ill....	275.3	1.78	301.6	1.80	312.5	1.82	114	104	112
Ozarks, Mo.-Ark.....	42.1	1.41	40.5	1.57	44.7	1.61	106	110	107
Three South Dakota areas.....	40.1	1.30	46.4	1.42	48.4	1.42	121	104	118
Nebraska-Western Iowa.....	103.2	.98	132.8	1.19	140.9	1.23	137	106	133
Three Kansas areas.....	57.8	1.19	67.1	1.37	76.0	1.39	131	113	127
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	61.3	.96	73.2	1.20	79.2	1.21	129	108	126
Washington, D. C.....	99.1	.47	106.1	.47	110.3	.46	111	104	110
Appalachian, Va.-W. Va.-Tenn...	40.5	.74	40.3	.63	41.1	.63	101	102	102
Clarksbg. & Wheeling, W. Va...	20.6	1.22	26.0	1.36	27.6	1.43	134	106	132
North Carolina-S.....	380.2	-	416.2	-	414.6	-	109	100	111
South Carolina-S.....	165.8	-	172.0	-	176.0	-	106	102	103
Southeastern Florida.....	125.1	.93	125.6	.85	135.3	.84	108	108	106
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	187.2	1.35	202.8	1.35	211.5	1.37	113	104	112
Four Tennessee areas.....b	221.0	.72	235.6	.79	237.1	.73	107	101	109
Mississippi-FS.....	107.3	1.07	119.1	1.08	121.0	1.07	113	102	113
WEST SOUTH CENTRAL:									
Central Arkansas.....	61.2	1.50	62.9	1.38	58.6	1.33	96	93	98
Two Louisiana areas.....	89.0	1.46	94.5	1.43	97.4	1.39	109	103	108
Okla. Met. & Red River Valley...	97.9	1.32	108.3	1.35	105.7	1.36	108	98	109
North Texas.....	126.3	1.16	136.8	1.16	138.6	1.18	110	101	109
Six Texas areas.....	178.1	1.34	199.2	1.39	197.3	1.38	111	99	112
MOUNTAIN:									
Two Colorado areas.....	163.0	1.43	186.3	1.30	194.3	1.33	119	104	118
Rio Grande, N.Mex.-Tex.-Colo...	60.7	1.56	67.6	1.59	67.3	1.58	111	100	112
Central Arizona.....	126.1	1.48	134.2	1.50	138.3	1.48	110	103	112
Great Basin, Utah-Nevada.....	150.1	1.76	162.7	1.89	166.3	1.88	111	102	111
PACIFIC:									
Inland Empire, Wash.-Ida.....	78.3	1.64	92.6	1.70	95.7	1.71	122	103	122
Puget Sound, Wash.....	210.2	1.33	253.4	1.47	261.9	1.47	125	103	125
California-S.....	1,667.0	-	1,799.9	-	1,879.1	-	113	104	113
Total 83 areas c (76 Federal 7 State)	8,727.9	1.24	9,568.2	1.29	9,918.0	1.29	113.6	103.7	112.9

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for February 1964 ^a

Marketing area -F	Feb. 1963		Jan. 1964		Feb. 1964		Feb. 1964 as %		Jan.-Feb. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Feb. 1963	Jan. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	14.1	11.8	14.7	11.4	15.1	11.5	107	103	106
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	9.5	10.8	9.6	10.5	10.0	10.4	105	104	106
Rochester, New York-S.....	4.6	10.5	3.6	10.7	3.7	10.7	80	103	80
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	31.8	11.6	31.6	11.4	32.2	11.4	101	102	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	63.5	11.5	62.7	11.5	64.7	11.6	102	103	100
Three Southern Ohio areas.....	37.9	11.6	37.2	11.7	37.8	11.6	100	102	98
Three Indiana areas.....	39.9	12.1	39.8	12.1	40.3	12.0	101	101	104
Chicago, Ill.....	196.1	12.0	186.8	12.0	191.5	12.0	98	103	97
Three Michigan areas.....	126.1	10.5	129.1	10.5	129.4	10.4	103	100	102
Three Wisconsin areas.....	49.1	12.5	47.9	12.6	49.5	12.5	101	103	100
WEST NORTH CENTRAL:									
Two Minnesota areas.....	33.9	12.1	31.3	12.1	32.9	12.1	97	105	96
Five Iowa areas.....	40.9	12.3	37.2	12.5	38.5	12.7	94	103	93
Kans.City & St.Jos.Mo.-Kans...	23.9	12.1	22.8	12.1	23.7	12.1	99	104	98
St. Louis, Mo. & Sub., Ill....	27.0	11.9	25.7	12.2	26.7	12.1	99	104	98
Ozarks, Mo.-Ark.....	5.8	12.4	5.4	12.4	5.5	12.3	95	102	97
Three South Dakota areas.....	4.9	12.4	4.5	12.4	4.5	12.4	92	100	91
Nebraska-Western Iowa.....	25.6	12.1	24.3	12.1	24.8	12.1	97	102	97
Three Kansas areas.....	14.3	12.0	13.1	11.9	13.6	11.9	95	104	95
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	14.9	12.1	16.3	12.1	17.6	12.0	118	108	115
Washington, D. C.....	35.5	12.0	35.3	12.1	36.2	12.0	102	103	102
Appalachian,Va.-W. Va.-Tenn...	1.0	13.1	1.0	12.6	1.1	12.5	110	110	105
Clarksbg. & Wheeling, W. Va...	5.8	12.0	6.2	12.0	6.1	12.0	105	98	105
North Carolina-S.....	16.4	-	14.7	-	15.7	-	96	107	99
South Carolina-S.....	5.3	-	4.9	-	5.4	-	102	110	99
Southeastern Florida.....	37.8	10.4	33.0	10.5	39.8	10.5	105	121	95
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	17.7	12.0	17.5	11.9	18.2	12.0	103	104	101
Four Tennessee areas..... ^b	11.0	12.2	10.3	12.2	11.0	12.2	100	107	98
Mississippi-FS.....	9.1	12.9	8.5	12.6	9.0	12.8	99	105	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	5.2	12.5	4.9	12.4	5.0	12.5	96	102	98
Two Louisiana areas.....	9.4	13.0	9.2	13.0	10.1	13.2	107	110	102
Okla. Met. & Red River Valley.	17.5	12.3	16.2	12.2	16.4	12.3	94	101	93
North Texas.....	22.3	12.1	19.0	12.1	19.6	12.0	88	103	86
Six Texas areas.....	30.5	12.4	28.7	12.1	28.7	12.1	94	100	95
MOUNTAIN:									
Two Colorado areas.....	21.5	11.7	21.2	11.7	21.4	11.8	100	101	99
Rio Grande, N.Mex.-Tex.-Colo..	11.9	12.1	11.7	12.1	12.0	12.1	101	103	101
Central Arizona.....	19.0	11.7	17.5	11.8	18.9	11.8	99	108	99
Great Basin, Utah-Nevada.....	8.1	12.4	7.2	12.7	7.2	12.6	89	100	89
PACIFIC:									
Inland Empire, Wash.-Ida.....	5.8	12.0	5.6	12.0	5.7	12.2	98	102	99
Puget Sound, Wash.....	28.4	11.9	27.0	11.9	27.3	11.9	96	101	95
California-S.....	337.9	12.0	321.5	12.1	333.0	12.2	99	104	97
Total 78 areas ^c (72 Federal 6 State)	1,421.0	11.9	1,364.3	11.8	1,409.7	11.9	99.2	103.3	98.2

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. ^a Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

^b Memphis sales in Mississippi excluded. ^c Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for February 1964 ^a

Marketing area -F	Feb. 1963		Jan. 1964		Feb. 1964		Feb. 1964 as %		Jan.-Feb. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Feb. 1963	Jan. 1964	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	32.2	23.6	28.9	23.2	30.5	23.4	95	106	95
Connecticut.....	61.2	20.5	60.3	20.2	59.1	20.4	97	98	99
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	11.9	23.2	10.1	23.4	10.7	23.3	89	105	91
Rochester, New York-S.....	4.7	25.1	4.5	25.0	4.5	24.7	95	100	99
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	48.9	21.4	44.5	22.3	43.6	22.3	89	98	95
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	34.2	19.6	28.9	19.5	28.1	19.6	82	97	85
Three Southern Ohio areas.....	16.1	21.0	14.0	21.1	14.6	21.3	91	104	91
Three Indiana areas.....	13.7	22.0	12.9	21.7	13.1	22.0	96	102	99
Chicago, Ill.....	45.8	20.9	41.6	21.0	46.8	20.8	102	112	99
Three Michigan areas.....	44.2	21.1	43.4	21.2	43.7	21.6	99	101	102
Three Wisconsin areas.....	23.8	26.2	22.8	25.9	22.1	26.4	93	97	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	20.1	27.6	19.1	27.2	19.6	27.7	98	103	99
Five Iowa areas.....	8.9	24.0	8.3	22.8	8.5	23.4	96	102	98
Kans.City & St.Jos.Mo.-Kans...	10.9	23.3	9.0	23.2	9.7	23.4	89	108	93
St. Louis, Mo. & Sub., Ill....	14.6	19.3	13.6	18.5	14.4	18.8	99	106	97
Ozarks, Mo.-Ark.....	1.1	27.3	1.1	26.1	1.2	26.6	109	109	115
Three South Dakota areas.....	1.6	29.0	1.5	28.9	1.5	28.2	94	100	94
Nebraska-Western Iowa.....	4.1	24.3	4.5	24.0	4.7	23.8	115	104	115
Three Kansas areas.....	3.2	24.4	3.0	22.8	3.1	23.4	97	103	109
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	8.8	21.3	7.3	23.1	7.7	22.9	88	105	81
Washington, D. C.....	20.5	22.2	20.5	21.6	21.2	21.9	103	103	105
Appalachian,Va.-W. Va.-Tenn...	.6	25.1	.6	25.1	.6	25.4	100	100	100
Clarksbg. & Wheeling, W. Va...	1.7	21.8	1.4	21.3	1.5	21.3	88	107	85
North Carolina-S.....	6.5	-	6.7	-	6.0	-	92	90	100
South Carolina-S.....	3.1	-	2.6	-	2.9	-	95	113	91
Southeastern Florida.....	27.8	22.7	21.0	21.9	25.6	22.1	92	122	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	5.8	25.2	5.9	24.7	6.0	24.8	103	102	104
Four Tennessee areas.....b	7.6	25.1	6.9	24.9	7.5	25.2	99	109	97
Mississippi-FS.....	3.0	30.4	2.5	28.2	2.8	29.1	94	113	95
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.7	27.5	1.5	27.0	1.5	27.7	88	100	94
Two Louisiana areas.....	4.9	23.3	4.1	23.3	4.8	23.5	98	117	95
Okla. Met. & Red River Valley.	6.4	25.1	5.8	25.1	6.2	25.1	97	107	94
North Texas.....	10.2	27.9	9.4	26.8	13.0	25.6	127	138	110
Six Texas areas.....	8.9	28.1	8.2	27.1	8.5	27.8	96	104	98
MOUNTAIN:									
Two Colorado areas.....	6.9	23.6	6.9	23.1	7.2	23.5	104	104	104
Rio Grande, N.Mex.-Tex.-Colo..	2.3	27.6	2.2	26.7	2.5	27.2	109	114	107
Central Arizona.....	5.3	23.3	4.8	22.8	5.4	23.4	102	112	100
Great Basin, Utah-Nevada.....	5.7	31.3	5.4	30.4	5.9	30.4	104	109	104
PACIFIC:									
Inland Empire, Wash.-Ida.....	2.8	29.0	2.7	28.6	3.0	28.7	107	111	104
Puget Sound, Wash.....	16.0	26.8	16.6	26.5	15.5	27.2	97	93	103
California-S.....	91.9	25.7	90.9	25.1	94.8	25.4	103	104	106
Total 79 areas c (73 Federal 6 State)	649.5	23.2	605.6	23.0	629.4	23.2	96.9	103.9	98.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. ^a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for February 1964 ^a

Marketing area -F	Feb. 1963		Jan. 1964		Feb. 1964		Feb. 1964 as %		Jan.-Feb. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Feb. 1963	Jan. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,906	4.25	2,877	-	2,849	-	98	99	98
Springfield & Worc., Mass.....	955	3.99	956	-	955	-	100	100	100
Southeastern New England.....	1,590	3.99	1,626	3.91	1,617	3.92	102	99	102
Connecticut.....	2,413	3.90	2,515	3.86	2,501	3.85	104	99	104
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,102	3.82	1,140	3.77	1,098	3.77	100	96	101
Rochester, New York-S.....	528	3.60	517	3.60	538	3.56	102	98	102
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,675	3.79	3,791	3.75	3,851	3.73	105	102	104
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	4,285	3.60	4,336	3.56	4,447	3.56	104	103	103
Three Southern Ohio areas.....	2,722	3.54	2,860	3.52	2,891	3.51	106	101	106
Three Indiana areas.....	2,797	3.48	2,893	3.43	2,928	3.43	105	101	108
Chicago, Ill.....	5,954	3.70	5,987	3.67	6,089	3.68	102	102	101
Three Michigan areas.....	6,361	3.62	6,574	3.59	6,667	3.58	105	101	104
Three Wisconsin areas.....	2,915	3.55	3,019	3.51	3,061	3.50	105	101	105
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,754	3.56	1,818	3.45	1,831	3.46	104	101	104
Five Iowa areas.....	1,720	3.49	1,753	3.47	1,774	3.49	103	101	103
Kans.City & St.Jos.Mo.-Kans...	1,449	3.51	1,519	3.42	1,539	3.42	106	101	105
St. Louis, Mo. & Sub., Ill....	1,912	3.37	1,988	3.35	1,995	3.35	104	100	104
Ozarks, Mo.-Ark.....	357	3.42	363	3.42	369	3.41	103	102	106
Three South Dakota areas.....	272	3.36	265	3.32	264	3.31	97	100	96
Nebraska-Western Iowa.....	1,053	3.45	1,098	3.41	1,101	3.41	105	100	105
Three Kansas areas.....	725	3.46	722	3.43	729	3.41	101	101	100
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,387	3.69	1,406	3.68	1,442	3.67	104	103	104
Washington, D. C.....	1,827	3.78	1,922	3.76	1,925	3.75	105	100	105
Appalachian, Va.-W. Va.-Tenn...	325	3.32	333	3.31	338	3.30	104	102	104
Clarksbg. & Wheeling, W. Va...	555	3.61	566	3.58	580	3.58	105	102	104
North Carolina-S.....	2,412	-	2,544	-	2,562	-	106	101	108
South Carolina-S.....	1,247	-	1,284	-	1,305	-	105	102	106
Southeastern Florida.....	1,358	4.08	1,303	3.96	1,375	4.01	101	106	101
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,686	3.52	1,762	3.48	1,796	3.48	107	102	106
Four Tennessee areas.....	1,659	3.38	1,781	3.40	1,799	3.37	108	101	108
Mississippi-FS.....	1,048	3.64	1,106	3.64	1,117	3.63	107	101	106
WEST SOUTH CENTRAL:									
Central Arkansas.....	469	3.56	498	3.45	469	3.44	100	94	103
Two Louisiana areas.....	1,040	3.87	1,051	3.84	1,067	3.83	103	102	102
Okla. Met. & Red River Valley.	1,349	3.64	1,391	3.58	1,369	3.60	101	98	101
North Texas.....	1,515	3.54	1,609	3.44	1,594	3.49	105	99	104
Six Texas areas.....	2,416	3.52	2,506	3.47	2,473	3.47	102	99	102
MOUNTAIN:									
Two Colorado areas.....	1,085	3.36	1,154	3.35	1,145	3.34	106	99	105
Rio Grande, N.Mex.-Tex.-Colo..	878	3.71	915	3.56	928	3.57	106	101	105
Central Arizona.....	1,045	3.51	1,069	3.49	1,084	3.49	104	101	104
Great Basin, Utah-Nevada.....	722	3.41	745	3.39	745	3.40	103	100	103
PACIFIC:									
Inland Empire, Wash.-Ida.....	318	3.48	328	3.40	327	3.40	103	100	103
Puget Sound, Wash.....	1,463	3.62	1,505	3.60	1,500	3.56	103	100	102
California-S.....	14,441	3.60	14,857	3.57	15,229	3.63	105	103	105
Total 82 areas c (76 Federal 6 State)	87,689	3.62	90,277	3.58	91,268	3.59	104.1	101.1	103.8

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. ^a Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. ^b Memphis sales in Mississippi excluded. ^c Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for March 1964 ^a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Mar. 1963	Feb. 1964	Mar. 1964	Mar. 1964 as % of 1963	Mar. 1963	Feb. 1964	Mar. 1964	Mar. 1964 as % of 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,805	5,879	6,114	105	699	793	781	112
Springfield & Worc., Mass.....	1,177	1,006	1,047	89	831	817	849	102
Southeastern New England.....	2,096	1,869	1,922	92	987	960	1,024	104
Connecticut.....	2,973	2,945	3,206	108	1,187	1,172	1,260	106
MIDDLE ATLANTIC:								
Federal areas in New York.....b	31,362	29,305	e31,810	e101	735	723	e734	e107
Niagara Frontier, New York-S....	2,504	2,465	2,552	102	930	963	999	107
Rochester, New York-S.....	1,083	1,068	1,085	100	1,121	1,180	1,199	107
New Jersey-S.....d	3,169	2,872	e2,824	e89	1,269	1,300	e1,278	e101
Phila. & Wilmington, Pa.-Del...b	4,909	5,071	e5,116	e104	822	894	e911	e111
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	7,379	7,247	7,437	101	701	772	799	114
Three Southern Ohio areas.....	4,160	4,509	4,569	110	657	740	754	115
Three Indiana areas.....	3,638	4,261	4,229	116	712	809	819	115
Chicago, Ill.....	17,366	17,926	18,232	105	983	1,064	1,079	110
Rock River Valley, Ill.....	364	376	384	105	1,088	1,173	1,182	109
Muskegon, Michigan.....	321	332	334	104	779	843	847	109
Three Michigan areas.....	10,463	11,023	11,136	106	802	792	806	100
Three Wisconsin areas.....	4,225	4,570	4,595	109	990	1,084	1,094	111
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,724	3,784	3,758	101	832	887	914	110
Five Iowa areas.....	3,206	3,334	3,356	105	900	1,005	1,011	112
Kans. City & St. Jos., Mo.-Kans....	2,189	2,369	2,335	107	886	983	979	110
St. Louis, Mo. & Suburb., Ill....	3,152	3,413	3,461	110	689	784	791	115
Ozarks, Mo.-Ark.....	636	655	688	108	637	619	654	103
Three South Dakota areas.....	544	634	641	118	968	1,106	1,121	116
Nebraska-Western Iowa.....	1,412	1,505	1,542	109	890	983	1,001	112
Three Kansas areas.....	1,323	1,392	1,359	103	878	969	960	109
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,043	2,073	2,074	102	885	985	982	111
Washington, D. C.....	2,702	2,928	2,858	106	1,287	1,406	1,416	110
Appalachian, Va., W. Va.-Tenn....	654	700	701	107	772	851	857	111
Clarksbg. & Wheeling, W. Va.....	673	692	707	105	552	598	610	111
Tri-State Ky.-Ohio-W. Va.....	842	1,153	1,165	138	469	635	640	136
North Carolina-S.....d	2,829	2,979	2,993	106	850	958	965	114
South Carolina-S.....d	1,134	1,153	1,222	108	1,189	1,309	1,387	117
Southeastern Florida.....	1,511	1,491	1,535	102	16,075	17,142	17,645	110
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,505	2,713	2,725	109	681	746	750	110
Four Tennessee areas.....b	2,454	2,642	2,628	107	722	780	778	108
Mississippi-FS.....d	1,822	1,855	1,893	104	646	713	743	115
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	124	132	132	106	772	872	884	115
Central Arkansas.....	509	572	577	113	717	829	826	115
Two Louisiana areas.....b	1,313	1,295	1,354	103	737	766	786	107
Okla. Met. & Red River Valley...	2,142	2,073	2,150	100	840	899	927	110
North Texas.....	2,677	2,795	2,910	109	1,155	1,251	1,304	113
Six Texas areas.....	2,839	2,904	2,912	103	1,384	1,477	1,554	112
MOUNTAIN:								
Two Colorado areas.....	1,651	1,689	1,734	105	1,173	1,104	1,116	95
Colorado Springs-Pueblo, Colo...	171	174	165	96	1,182	988	918	78
Rio Grande, N. Mex.-Tex.-Colo....	772	838	860	111	2,256	2,422	2,258	100
Central Arizona.....	1,377	1,354	1,408	102	4,867	5,089	5,352	110
Great Basin, Utah-Nevada.....	1,165	1,122	1,122	96	1,020	1,034	1,039	102

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for March 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Mar. 1963	Feb. 1964	Mar. 1964	Mar. 1964 as % of 1963	Mar. 1963	Feb. 1964	Mar. 1964	Mar. 1964 as % of 1963
PACIFIC:	1,000	1,000	1,000					
Inland Empire, Wash.-Ida.....	pounds 496	pounds 482	pounds 486	Percent 98	Pounds 807	Pounds 836	Pounds 842	Pounds 104
Puget Sound, Wash.....	3,231	3,220	3,231	100	1,089	1,150	1,161	107
Total 88 areas								
(82 Federal 6 State)	156,826	158,842	163,273	104.1	836	891	918	109.8

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Fluid item sales rise 4 percent

Average daily sales of all fluid items (combined) in February were 1 percent more than in January and 4 percent above the same month of 1963 in 82 marketing areas. Two market area groupings had lower sales than a year earlier, 3 were unchanged, but in the remaining 38, they were higher. January and February sales combined were also 4 percent greater than in the corresponding period of last year, on an average daily basis. The average milkfat test of February sales, at 3.59 percent, compares with 3.58 in January, and 3.62 a year earlier.

Receipts of milk from producers bring March up 4 percent

Average daily receipts of milk from producers during March in 6 State and 82 Federal marketing areas were 4 percent above a year earlier. Average daily receipts of milk per producer at 918 pounds were nearly 10 percent higher than in March a year ago.

United States milk production continues 1 percent above a year earlier

April milk production in the United States, estimated at 11.3 billion pounds, was 1 percent more than March and a record high for the month. The increase in production from March to April was 6 percent on a daily average basis, which is equal to the 1963 seasonal gain. April production, on a per capita basis, amounted to 1.97 pounds, compared with 1.98 in April a year ago. In the first 3 months of this year, average daily milk production was about 1 percent more than in the comparable period last year.



FLUID MILK AND CREAM CONSUMPTION IN SELECTED MARKETING AREAS, 1962-63 ^{1/}

Sales and consumption data in the following tables bring forward the material published in Statistical Bulletin No. 312, May 1962, for the years 1950-59, and in subsequent May issues of the "Fluid Milk and Cream Report". Data for 1962 in this report are revised from those published last May; data for 1963 are preliminary.

Comparable data for 1962 and 1963 are available for 80 areas. Data for the following Federal Order areas are being published for the first time: Youngstown-Warren, Ohio; Duluth-Superior, Minn.-Wis.; St. Joseph, Mo.-Kans.; and Eastern Colorado. Three other Federal areas which have appeared in earlier reports, but did not have comparable data last year, are included this time: Milwaukee, Wis.; Nebraska-Western Iowa; and Central West Texas. Data are shown for the entire State of Mississippi for the first time. This is made possible through the facilities of the Mississippi Milk Commission, in cooperation with the Federal Administrators of the Mississippi Central; Delta, Gulf Coast and Memphis marketing areas. Thus there are 6 States where data are available for the entire State; the others are Connecticut, New Jersey, North Carolina, South Carolina, and California. Populations of the 80 marketing areas make up between 65 and 70 percent of the United States population using purchased milk.

Sales data for 70 areas were provided by Federal Order Administrators. Sales data for other areas were provided by the following agencies: New York Metropolitan,--Dr. Leland Spencer, Department of Agricultural Economic, Cornell University and Charles McAllister, New York-New Jersey Market Administrator's Office; Niagara Frontier and Rochester,--Division of Milk Control, New York State Department of Agriculture and Markets; New Jersey,--Office of Milk Industry; Allegheny County,--Department of Agricultural Economics and Rural Sociology, Pennsylvania State University; Richmond,--Virginia State Milk Commission; North Carolina,--State Milk Commission; South Carolina,--State Dairy Commission; Mississippi,--State Milk Commission and cooperating Federal Order Administrators; and California,--Crop and Livestock Reporting Service.

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Copies of earlier issues of this report may be obtained by writing to:

CROP REPORTING BOARD, Statistical Reporting Service,
U. S. Department of Agriculture, Washington, D. C. 20250

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SUMMARY

Consumption of fluid milk and cream products during 1963 was higher than 1962 in three-fifths of the markets reporting. This partially reverses a downward trend of the past several years. Sales of most products during the year were higher than 1962 with important gains in a number of products in most markets. Rates of growth of estimated populations by individual markets from 1962 to 1963 were at about the same or a slightly higher rate than the comparisons of a similar group of markets for 1961-1962. The resulting per capita rates of usage were higher for whole milk in almost half of the areas and total skim milk items in over three-fourths of the markets. For cream items, declines in per capita consumption continued.

Whole milk product consumption--both plain and flavored whole milk--for 1963 was higher than 1962 in nearly half of the markets. Yogurt consumption, where reported separately, was unchanged or lower in most instances.

Per capita usage of skim milk products was generally greater than 1962. Plain skim milk per person rates were higher in three-fifths of the markets. Skim milk (solids added) sales per consumer were higher in four-fifths of the areas with substantial gains in many. Usage of flavored skim milk was up in about as many markets as down. Buttermilk sales in relation to the consuming population made slight gains from a year earlier.

Cream consumption continued downward trends in both milk equivalent and product pound terms. The number of declines in the milk equivalent of all cream consumed was greater than for the comparison a year ago. The most noticeable decreases were in milk and cream mixtures, eggnog, and heavy cream. The downswing in light cream consumed was about the same last year. However, sour cream consumption continued to increase. More marketing areas showed increased usage of sour cream in 1963 over 1962 than in 1962 compared with 1961.

INTRODUCTION

The general methods of preparing the per capita estimates made in this issue were described in Statistical Bulletin No. 312. Consumption rates, expressed in per capita terms, are derived data. The sales data are reported for defined geographic areas. In like fashion, annual population for these same areas have been estimated. The resulting consumption rates should be useful for marketing and consumption analysis, but precise comparisons of levels between areas are not always justified.

POPULATION ESTIMATES

Procedures used in estimating marketing area populations have been described in earlier issues of this report. For this issue, county and city estimates of population for years since the last census were available in more States. Agencies in a number of States have prepared these estimates for 1963; but in many States, county and city estimates are available only for 1961 and 1962. In general, market area totals of county and city estimates and population extrapolations of the 1950-60 area trends have been used in making the area estimates. Population estimates have been adjusted to a mid-year or July 1 date in all instances.

Of the 80 areas, 1963 estimated populations were 2 percent higher than 1962 in 39 areas; population in 23 areas advanced 1 percent. Twelve areas showed a higher gain than 2 percent but in only 2 areas were the area populations lower.

PER CAPITA CONSUMPTION OF FLUID MILK AND CREAM PRODUCTS

Whole milk products

Consumption per person of whole milk products in 1963 was higher than the previous year in 38 of the 80 marketing areas reported in Table 14. Per person usage was unchanged in 9 areas but lower than a year earlier in 33. Items included in the whole milk product category are plain and flavored whole milk and yogurt where reported separately. Marketing areas showing increases of 10 pounds per person or more from 1962 are: Indianapolis, Ind.; Ozarks, Mo.-Ark.; Clarksburg, W. Va.; Nashville, Tenn.; Central Arkansas; and Austin-Waco, Texas. Decreases of 10 pounds per person or more occurred in Northeastern Wisconsin; Sioux Falls-Mitchell, S. D.; South Carolina; Western Colorado; Inland Empire, Wash.-Ida; and Puget Sound, Wash. Sales per person in the 10 most populous areas were higher than a year earlier in 6 but lower in 4. Increases ranged from 1 pound per person for Connecticut and Northeastern Ohio, to 2 pounds for Boston, Mass.; New Jersey; and North Carolina; and 6 pounds in Southern Michigan. Declines were one pound per person in New York Metropolitan, Philadelphia, Chicago, and California.

Skim milk products

Total sales per person of skim milk products in 1963 were higher than a year earlier in 69 of the 79 marketing areas shown (Table 15). Skim milk products include plain, solids added (fortified), flavored skim milk and buttermilk. In some markets yogurt, and other cultured specialties are combined with buttermilk. In 7 markets, increases of 5 or more pounds per person occurred in 1963. The largest per capita gain was at Sioux Falls-Mitchell, S. D. -- 17 pounds. At Cedar Rapids, Iowa the rise was 9 pounds, and in Indianapolis, Ind. and Minneapolis-St. Paul, Minn. per capita use was 8 pounds higher than 1962. Inland Empire, Wash.-Ida., increased 7 pounds and in Wichita, Kans. and Colorado Springs, Colo. sales per person were 5 pounds higher. Of the 10 largest areas, sales per person were above 1962 in all except Boston. Also, the total of skim milk products consumed per person was 50 pounds or more in 9 marketing areas.

Milk equivalent of cream

The milk equivalent of cream consumption (Table 16) in 1963 was less than a year earlier in 56 out of 76 marketing areas. (Milk equivalent is the term used for the quantity of producer milk at market average milkfat test required to furnish the milkfat in the cream products consumed.) The cream product tabulations for this table in most areas include milk and cream mixtures, eggnog, and light, sour, and heavy cream. Individual use per person of cream products (milk equivalent) was unchanged in 14 markets but higher in 6. The increases occurred in: Suburban St. Louis, Ill.; St. Joseph, Mo.-Kans.; Ozarks, Mo.-Ark.; Clarksburg, W. Va; Louisville-Lexington-Evansville, Ky.-Ind.; and Colorado Springs-Pueblo, Colo.-Kans.

Milk equivalent of all fluid products

Use per person of all fluid products combined, in milk equivalent terms, during 1963 was higher than 1962 in 46 of 75 marketing areas as shown in Table 17. Increases of 10 pounds per person or more were reported for Indianapolis, Ind.; Ozarks, Mo.-Ark.; Central Arkansas and Austin-Waco, Texas. In 6 marketing areas, consumption of all fluid products combined was unchanged. A total of 23 marketing areas had losses in the milk equivalent of total sales of fluid dairy products. Marketing areas having losses of 10 pounds or more were: Northeast Wisconsin; Sioux Falls-Mitchell, S. D.; and Puget Sound, Washington.

PER CAPITA CONSUMPTION FOR INDIVIDUAL AREAS,
1962 - 1963

New England

Per capita consumption of plain whole and skim milk in Boston, Mass. was higher in 1963 than in 1962. Consumption rates for whole and skim milk items and milk and cream mixtures in both Springfield and Worcester, Mass. were lower than in the previous year. Southeastern New England consumption gained for most skim items and flavored whole milk; use of plain whole milk was unchanged, while most cream items were below 1962. Plain and flavored whole and skim milk usage increased generally in Connecticut, but consumption of most cream items except sour cream was lower.

Middle Atlantic

In the New York Metropolitan area, consumption of whole milk decreased slightly; skim was up but cream usage was down. In the Niagara Frontier market, N. Y., per capita consumption of plain whole milk was down 6 pounds in 1963 but use of most other whole and skim milk items, as well as cream mixtures, was higher. Per capita rates of consumption in Rochester, N. Y. were higher for all items except flavored whole milk, mixtures, eggnog, and light cream. New Jersey usage per person was reported higher for all whole and skim milk items. Consumption of whole milk in Allegheny County (Pitt.) Pa. was 6 pounds lower than 1962 but was higher for the cream items reported. Philadelphia, Pa. sales of plain whole milk declined 2 pounds per person, and use of most cream items was also lower.

East North Central

Per capita rates of consumption in Cincinnati, Ohio were lower for plain whole milk, buttermilk, and some cream items. Columbus, Ohio 1963 rates per person were about the same level as the previous year for most items. Dayton-Springfield, Ohio use of fluid whole milk was down 3 pounds but gains in use of other whole and skim items were more than offsetting. Plain whole milk usage increased 4 pounds per person in North Central Ohio. Little changes occurred in other products except for a drop in light cream. In Northeastern, Ohio, whole milk usage was practically unchanged but skim milk use per person increased more than one pound. Toledo, Ohio average per person use of skim milk, solids added, was more than 2 pounds lower for the greatest change in individual product use. In the Youngstown-Warren, Ohio area per person use of plain whole milk was off 7 pounds. Consumption of most skim items was higher but several cream products showed lower usage in this area. Average consumer use of skim milk (solids added) in Ft. Wayne, Ind. increased nearly 4 pounds and plain whole milk one pound. Major changes in Indianapolis, Ind. were a hike of 13 pounds per person in plain whole milk and nearly 6 pounds in skim milk (solids added). In the South Bend-LaPorte-Elkhart, Ind. market, higher consumption per person of flavored whole milk outweighed reduced plain whole milk use. Skim product usage was up but light cream down. In Chicago, Ill., a higher average usage per person of flavored whole milk partially offset lower plain whole milk use. Usage of most skim products was higher. In Suburban, St. Louis, Ill. plain skim milk consumption per person increased slightly more than 2 pounds. Michigan Upper Peninsula consumers used 3 pounds less of plain whole milk. Other items showed few changes. In the Southern Michigan area, consumption per individual of plain whole milk gained 6 pounds. Milwaukee, Wis. 1963 increases in use per person were 5 pounds for plain whole milk, about 3 pounds for plain skim, and 2 pounds for skim milk (solids added). Consumption per person of whole milk in Northeastern Wisconsin was down 10 pounds, but use of skim milk (solids added) increased more than 3 pounds.

West North Central

Duluth-Superior, Minn.-Wis. consumption per person in 1963 of whole milk gained 2 pounds, skim milk items about 3 pounds, while cream use was lower. In the Minneapolis-St. Paul, Minn. marketing area, whole milk use in relation to 1962 was about the same but consumption per person of skim milk items was significantly higher. Cream sales per consumer were down slightly. A 5-pound per person reduction in the use of plain whole milk occurred in the Cedar Rapids-Iowa City, Iowa area. Strong advances in the use of skim milk items in this area were also reported. In the Des Moines, Iowa market, overall consumption per person of whole and skim milk made slight gains but use of most cream items was lower. Plain whole milk sales per person in North Central Iowa were 5 pounds higher. Plain skim milk also advanced 4 pounds per individual, but cream consumption was generally lower. Quad Cities-Dubuque, Iowa-Ill. plain whole milk use per person gained 9 pounds, while other changes in usage of skim and cream products were small. Sioux City, Iowa per person use of plain whole milk declined 6 pounds and except for some increase in some skim milk items most other products were also lower. Higher sales in Kansas City, Mo.-Kans. of most skim milk items occurred; however, a 5-pound per person reduction in plain whole milk was reported. Ozarks, Mo.-Ark. consumption of whole milk gained 13 pounds. Usage of most other products was also reported above 1962 rates. St. Joseph, Mo. consumption per person of plain whole milk increased 5 pounds. Advances were also shown in total skim milk and sour cream usage. Generally higher sales per person of skim milk products occurred in the St. Louis, Mo. market. Black Hills, S. D. skim milk consumption increased but most cream item usage declined. In Sioux Falls-Mitchell, S. D., use of most whole milk and cream items was lower but per person takings of most skim milk items were higher. Nebraska-Western, Iowa whole milk consumption rates per capita were unchanged from 1962. Usage of skim milk (solids added) increased 3 pounds but for most cream items was unchanged or slightly lower. Neosho Valley, Kans.-Mo. reported a gain of 2 pounds in per capita sales of whole milk and some increase in major skim items; overall use of cream items was down. In Southwest Kansas, increases occurred in consumption of whole milk and some skim milk products. Buttermilk, mixtures, eggnog and heavy cream showed losses when compared with 1962. Wichita, Kans. usage of skim milk (solids added) per capita gained about 5 pounds but plain whole milk and most cream items were below 1962.

South Atlantic

Wilmington, Del. plain whole milk consumption per person in 1963 was 4 pounds lower, for the most significant change in the market. Upper Chesapeake Bay, Md. use patterns were mixed with plain whole milk and all skim items increasing slightly but with the consumption of light and sour cream items in total declining. Washington, D. C. plain whole milk sales per person gained 4 pounds. Consumption of most skim milk and cream products was practically unchanged. A 4-pound increase in per capita consumption of plain whole milk highlighted the 1963 Richmond, Va. market. Usage of most skim items was also higher but for cream products was lower. In the Appalachian marketing area, Tenn.-Va.-W. Va.-Ky., plain whole milk use was 6 pounds per person higher and consumption of other items was also reported above 1962. In Clarksburg, W. Va., whole milk use per person was up 11 pounds; small gains were made in plain skim, buttermilk and cream mixtures. Wheeling, W. Va. whole and skim milk per person usage increased slightly but milk equivalent of cream declined 1 pound. North Carolina plain whole milk sales per person were up 2 pounds; cream consumption per capita was unchanged but most skim milk items increased. Whole milk use per person in South Carolina was up 4 pounds. All skim items gained in per person usage except buttermilk;

the milk equivalent of all cream items was unchanged. In Southeastern Florida, plain whole milk use per person declined 4 pounds; most other items showed decreases, particularly eggnog and sour and heavy cream.

East South Central

In the Louisville-Lexington-Evansville, Ky.-Ind. marketing area, most fluid products gained in per capita usage in 1963, with plain whole milk up 5 pounds the most important change. At Paducah, Ky. plain whole milk was up 3 pounds per person; buttermilk and light cream usage declined. Chattanooga, Tenn. consumption increased slightly for plain whole and skim milk, cream mixtures and sour cream. Usage of other products was lower in this market. Knoxville, Tenn. plain whole milk consumption per capita was up 8 pounds, all skim items were also up but cream items were down slightly. In the Memphis, Tenn.-Ark. area (Mississippi portion of the Federal Order excluded) a 5-pound increase in plain whole milk use per person occurred, while per capita use of most other items was not greatly changed from 1962. Nashville, Tenn. plain whole milk sales per person increased 9 pounds, as did most skim milk items; cream consumption was generally lower. Consumption of plain whole milk and most cream items in Mississippi was unchanged from 1962 but skim milk products were all slightly higher.

West South Central

Sales per capita of whole milk last year in Central Arkansas were 6 pounds greater than in 1962. Most skim items were also higher, also eggnog and sour cream; other cream items showed only slight drops in consumption. New Orleans, La., whole milk use was down 4 pounds per person. Most Northern Louisiana whole and skim milk items showed higher usage per person in 1963; most cream products were lower. In the Oklahoma Metropolitan market, consumption of plain whole milk was 4 pounds above 1962, while smaller increases occurred for most other whole and skim milk items. Declines for all cream items except sour cream were reported. Red River Valley, Okla.-Tex. use of flavored whole milk and skim milk (solids added) gained but for most other items volume per person consumed was somewhat below a year earlier. In Austin-Waco, Tex. use per person of plain and flavored whole milk increased. Consumption of most skim milk products was up in this market but cream usage was generally lower. A 2-pound decline in whole milk consumption per person occurred in Central West Texas. Higher usage of skim milk (solids added) was accompanied by lower consumption of most cream items. Corpus Christi, Tex. sales in relation to population were not significantly changed from 1962. Plain and flavored whole milk consumption rates per person in the North Texas area were both raised in 1963. Skim milk rates gained slightly, but usage of most cream items was slightly lower. San Antonio, Tex. plain whole milk consumption was down 10 pounds but gains in flavored whole milk were nearly offsetting. Quantities of skim products and most cream items sold per person in the market were less. In the Texas Panhandle market, usage per person of most fluid products was close to 1962 levels.

Mountain

Per capita use of most whole and skim milk and cream products in the Colorado Springs-Pueblo, Colo. area was higher in 1963 than in the preceding year. In Eastern Colorado, increased usage was reported for flavored whole milk and most skim milk items. A 10-pound per person lower intake of plain whole milk occurred in Western

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Table 13.--Estimated annual average populations using purchased milk in selected marketing areas, 1962-63 a

Marketing area-F	Estimated population		1963 as % of 1962	Marketing area	Estimated population		1963 as % of 1962
	1962	1963			1962	1963	
NEW ENGLAND:	Thous.	Thous.	Percent	SOUTH ATLANTIC:	Thous.	Thous.	Percent
Boston, Mass.....	2,930	2,960	101	Wilmington, Del.....c	320	330	103
Springfield, Mass.....	477	483	101	Upper Chesapeake Bay, Md..	2,160	2,200	102
Worcester, Mass.....	477	480	101	Washington, D. C.....	2,300	2,400	104
Southeastern New England....	1,680	1,700	101	Richmond, Va.-S.....b	480	490	102
Connecticut.....	2,600	2,650	102	Appalachian, Va., W. Va.-Tenn	540	535	99
MIDDLE ATLANTIC:				Clarksburg, W. Va.....	222	220	99
-DAE				Wheeling, W. Va.-Ohio....	430	426	99
New York Metropolitan, N. Y..b	10,875	11,050	102	North Carolina-S.....	4,390	4,490	102
Niagara Frontier, N. Y.-S....	1,310	1,340	102	South Carolina-S.....	2,350	2,400	102
Rochester, N. Y.-S.....	590	600	102	Southeastern Florida.....	1,720	1,820	106
New Jersey-S.....	6,340	6,430	101	EAST SOUTH CENTRAL:			
Allegheny Co., (Pitt.) Pa.-DAE	1,650	1,660	101	Lou.-Lex.-Evans., Ky.-Ind..d	1,980	2,010	102
Philadelphia, Pa.....c	3,030	3,060	101	Paducah, Ky.....	223	228	102
EAST NORTH CENTRAL:				Chattanooga, Tenn.....	312	318	103
Cincinnati, Ohio-Ky.....	1,530	1,560	102	Knoxville, Tenn.....	287	289	101
Columbus, Ohio.....	865	885	102	Memphis (excluding Miss.			
Dayton-Springfield, Ohio....	635	650	102	areas), Tenn.-Ark.....c	735	750	102
North Central Ohio.....	323	330	102	Nashville, Tenn.-Ky.....	810	820	101
Northeastern Ohio.....	3,050	3,100	102	Mississippi-FS.....	2,040	2,090	102
Toledo, Ohio-Mich.....	660	670	102	WEST SOUTH CENTRAL:			
Youngstown-Warren, Ohio....	530	540	102	Central Arkansas.....cd	725	735	101
Fort Wayne, Ind.....d	500	505	101	New Orleans, La..	1,075	1,100	102
Indianapolis, Ind.....c	1,730	1,760	102	Northern Louisiana.....	570	580	102
South Bend-LaPorte-Elk., Ind.	447	454	102	Oklahoma Metropolitan, Okla	1,100	1,125	102
Chicago, Ill.....	6,660	6,750	101	Red River Valley, Okla.-Tex	440	445	101
Suburban St. Louis, Ill.....	745	750	101	Austin-Waco, Texas.....	680	695	102
Michigan Upper Peninsula....	331	333	101	Central West Texas.....	500	515	103
Southern Michigan.....	6,435	6,470	101	Corpus Christi, Texas....	705	710	101
Milwaukee, Wis.....d	1,750	1,790	102	North Texas.....	2,020	2,070	102
Northeastern Wisconsin.....	885	900	102	San Antonio, Texas.....	725	745	103
WEST NORTH CENTRAL:				Texas Panhandle.....	363	370	102
Duluth-Superior, Minn.-Wis..	204	205	100	MOUNTAIN:			
Minneapolis-St. Paul, Minn..	1,380	1,405	102	Colo.Springs-Pueblo, Colo.c	290	300	103
Cedar Rapids-Iowa City, Ia..	132	134	102	Eastern Colorado.....	1,230	1,260	102
Des Moines, Iowa.....	640	645	101	Western Colorado.....	83	85	102
North Central Iowa.....	510	515	101	Central Arizona.....	1,260	1,320	105
Quad Cities-Dubuque, Ia.-Ill.	468	475	101	Great Basin, Utah.....	875	900	103
Sioux City, Iowa.....	106	107	101	PACIFIC:			
Kansas City, Mo.-Kans.....	1,550	1,580	102	Inland Empire, Wash.-Ida.d	432	440	102
St. Joseph, Mo.....	211	212	100	Puget Sound, Wash.....	1,720	1,760	102
Ozarks, Mo.-Ark.....	380	390	103	California-S.....	16,950	17,550	104
St. Louis, Mo.-Ill.....	1,740	1,765	101				
Black Hills, S. D.....	108	111	103				
Sioux Falls-Mitchell, S. D..	81	82	101				
Nebraska-Western Iowa.....	1,220	1,250	102				
Neosho Valley, Kans.-Mo....	323	322	100				
Southwest Kansas.....	124	126	102				
Wichita, Kans.....	475	475	100				

F - Federal Order marketing areas unless otherwise noted. S - Area for sales data from State sources. FS - Area for sales data from State and Federal sources. DAE - Area for sales data from Department of Agricultural Economics, State University (See page 29).

a. Estimated July 1 populations for marketing areas.

b. Area definitions not otherwise indicated: New York Metropolitan -- New York City plus Nassau, Suffolk, and Westchester Counties, N. Y.; Richmond, Va. -- City of Richmond and Chesterfield (excluding Colonial Heights), Charles City, Henrico, Hanover, New Kent, Goochland, and Powhatan Counties.

c. Population estimated for marketing areas as defined prior to 1963 amendment.

d. Population estimated for marketing areas as defined after 1962 amendment.

SOURCES OF BASIC POPULATION DATA FOR THIS REPORT: U. S. Department of Commerce, Bureau of the Census; Greater Boston Economic Study Committee -- The Population of Greater Boston Projected to 1970; Dr. Leland Spencer, Cornell University; Department of Agricultural Economics and Mr. Charles McAllister, New York-New Jersey Milk Marketing Area;

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Table 14.--Whole milk products: Annual per capita consumption and changes in sales and population in selected marketing areas, 1962-63 a

Marketing area -F	Per capita consumption		1963 as % of 1962		Marketing area	Per capita consumption		1963 as % of 1962	
	1962	1963	Sales	Pop.		1962	1963	Sales	Pop.
NEW ENGLAND:	Pounds	Pounds	Pct.	Pct.	SOUTH ATLANTIC:	Pounds	Pounds	Pct.	Pct.
Boston, Mass.	323	325	101	101	Wilmington, Del.	278	274	101	103
Springfield, Mass.	329	328	101	101	Upper Chesapeake Bay, Md..	212	212	102	102
Worcester, Mass.	347	343	100	101	Washington, D. C.	243	249	107	104
Southeastern New England.....	328	328	101	101	Richmond, Va.-S.	168	172	105	102
Connecticut.....	309	310	102	102	Appalachian, Va.-W.Va-Tenn	180	187	103	99
MIDDLE ATLANTIC:					Clarksburg, W. Va.	271	283	103	99
-DAE					Wheeling, W. Va.-Ohio.....	286	291	101	99
New York Metropolitan, N. Y..	291	290	101	102	North Carolina-S.....	159	161	104	102
Niagara Frontier, N. Y.-S....	279	273	100	102	South Carolina-S.....	156	140	108	102
Rochester, N. Y.-S.....	279	281	102	102	Southeastern Florida.....	218	215	104	106
New Jersey-S.....	289	291	102	101	EAST SOUTH CENTRAL:				
Allegheny Co.,(Pitt.) Pa.-DAE	251	245	99	101	Lou.-Lex.-Evans.,Ky.-Ind.	230	236	104	102
Philadelphia, Pa.	247	246	101	101	Paducah, Ky.	202	206	105	102
EAST NORTH CENTRAL:					Chattanooga, Tenn.	250	258	105	103
Cincinnati, Ohio-Ky.....	252	249	101	102	Knoxville, Tenn.	277	286	104	101
Columbus, Ohio.....	287	286	102	102	Memphis (excluding Miss.				
Dayton-Springfield, Ohio.....	325	324	102	102	areas), Tenn.-Ark.	193	200	106	102
North Central Ohio.....	360	364	103	102	Nashville, Tenn.-Ky.....	223	233	106	101
Northeastern Ohio.....	291	292	102	102	Mississippi-FS.....	153	155	104	102
Toledo, Ohio-Mich.....	276	275	101	102	WEST SOUTH CENTRAL:				
Youngstown-Warren, Ohio.....	310	303	100	102	Central Arkansas.....	173	184	108	101
Fort Wayne, Ind.	268	269	101	101	New Orleans, La.	214	210	100	102
Indianapolis, Ind.	276	289	107	102	Northern Louisiana.....	169	173	104	102
South Bend-LaPorte-Elk.,-Ind..	256	255	101	102	Oklahoma Metropolitan,Okla	276	281	104	102
Chicago, Ill.....	274	273	101	101	Red River Valley,Okla.-Tex	274	273	101	101
Suburban St. Louis, Ill.	218	218	101	101	Austin-Waco, Texas.....	229	240	107	102
Michigan Upper Peninsula.....	310	306	99	101	Central West Texas.....	282	280	102	103
Southern Michigan.....	293	299	103	101	Corpus Christi, Texas.....	178	178	101	101
Milwaukee, Wis.....	252	257	104	102	North Texas.....	233	240	105	102
Northeastern Wisconsin.....	293	282	98	102	San Antonio, Texas.....	235	234	102	103
WEST NORTH CENTRAL:					Texas Panhandle.....	246	245	102	102
Duluth-Superior, Minn.-Wis...	302	304	101	100	MOUNTAIN:				
Minneapolis-St. Paul, Minn. .	313	313	102	102	Colo.Springs-Pueblo, Colo.	252	255	105	103
Cedar Rapids-Iowa City, Ia. .	325	321	100	102	Eastern Colorado.....	238	239	103	102
Des Moines, Iowa.....	253	254	101	101	Western Colorado.....	219	209	98	102
North Central Iowa.....	241	246	103	101	Central Arizona.....	237	241	106	105
Quad Cities-Dubuque, Ia.-Ill.	246	254	105	101	Great Basin, Utah.....	223	222	102	103
Sioux City, Iowa.....	267	261	99	101	PACIFIC:				
Kansas City, Mo.-Kans.	254	249	100	102	Inland Empire, Wash.-Ida..	195	183	96	102
St. Joseph, Mo.....	221	227	103	100	Puget Sound, Wash.	256	243	97	102
Ozarks, Mo.-Ark.	264	280	109	103	California-S.....	255	254	103	104
St. Louis, Mo.-Ill.....	228	228	101	101					
Black Hills, S. D.	283	284	103	103					
Sioux Falls-Mitchell, S. D. .	291	263	92	101					
Nebraska-Western Iowa.....	256	257	103	102					
Neosho Valley, Kans.-Mo.	218	221	101	100					
Southwest Kansas.....	325	328	102	102					
Wichita, Kans.....	238	237	100	100					

F - Federal Order marketing areas unless otherwise noted. S - Area sales from State sources. FS - Area sales from State and Federal sources. DAE - Area sales from Department of Agricultural Economics, State University (See page 29).

a. Based on product pounds of whole milk items sold within the area.

(Footnotes continued from page 35)

New York State Department of Health; Pennsylvania State Planning Board; Development Department-State of Ohio; Indiana State Board of Health; Illinois State Department of Public Health; Michigan State Department of Health; University of Wisconsin, College of Agriculture; Minnesota State Department of Health; Iowa State Department of Health; Missouri State Division of Health; South Dakota State Department of Health; University of Nebraska, Department of Business Research; Kansas State Board of Agriculture; Maryland State Department of Health; University of Virginia, Bureau of Population and Economic Research; West Virginia University, Department of Agricultural Economics and Rural Sociology; University of Florida, Bureau of Economics and Business Research; Kentucky State Department of Health; University of Kentucky, Department of Rural Sociology; University of Tennessee, Bureau of Business

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Table 15.--Skim milk products: Annual per capita consumption and changes in sales and population in selected marketing areas, 1962-63 a

Marketing area-F	Per capita consumption		1963 as % of 1962		Marketing area	Per capita consumption		1963 as % of 1962	
	1962	1963	Sales	Pop.		1962	1963	Sales	Pop.
NEW ENGLAND:	Pounds	Pounds	Pct.	Pct.	SOUTH ATLANTIC:	Pounds	Pounds	Pct.	Pct.
Boston, Mass.....	13.67	13.63	101	101	Wilmington, Del.....	15.34	15.65	105	103
Springfield, Mass.....	18.10	16.89	95	101	Upper Chesapeake Bay, Md.	9.92	11.36	117	102
Worcester, Mass.....	15.25	-	-	101	Washington, D. C.....	15.37	15.40	105	104
Southeastern New England....	12.73	14.09	112	101	Richmond, Va.-S.....	14.20	13.98	101	102
Connecticut.....	14.72	15.30	106	102	Appalachian, Va.-W.Va.-Tenn	26.44	27.46	103	99
MIDDLE ATLANTIC:					Clarksburg, W. Va.....	12.25	13.97	113	99
-DAE					Wheeling, W. Va.-Ohio....	11.19	12.33	109	99
New York Metropolitan, N. Y.	6.48	6.90	106	102	North Carolina-S.....	31.42	32.80	107	102
Niagara Frontier, N. Y.-S...	13.08	13.47	105	102	South Carolina-S.....	26.09	27.24	107	102
Rochester, N. Y.-S.....	29.22	29.66	103	102	Southeastern Florida....	25.41	23.48	98	106
New Jersey-S.....	17.44	18.18	106	101	EAST SOUTH CENTRAL:				
Allegheny Co., (Pitt.) Pa.-DAE	-	-	-	101	Lou.-Lex.-Evans., Ky.-Ind.	29.30	31.25	108	102
Philadelphia, Pa.....	15.95	16.07	102	101	Paducah, Ky.....	28.21	27.78	101	102
EAST NORTH CENTRAL:					Chattanooga, Tenn.....	51.38	48.87	97	103
Cincinnati, Ohio-Ky.....	28.00	28.60	104	102	Knoxville, Tenn.....	48.74	52.39	108	101
Columbus, Ohio.....	21.73	24.10	114	102	Memphis (excluding Miss.				
Dayton-Springfield, Ohio....	39.41	43.56	113	102	areas), Tenn.-Ark.....	22.37	21.76	100	102
North Central Ohio.....	25.67	27.70	110	102	Nashville, Tenn.-Ky.....	36.29	41.26	115	101
Northeastern Ohio.....	27.19	29.03	109	102	Mississippi-MS.....	17.92	19.06	109	102
Toledo, Ohio-Mich.....	21.34	18.79	89	102	WEST SOUTH CENTRAL:				
Youngstown-Warren, Ohio....	21.98	24.62	114	102	Central Arkansas.....	26.80	28.40	107	101
Fort Wayne, Ind.....	38.58	41.16	108	101	New Orleans, La.....	16.58	16.85	104	102
Indianapolis, Ind.....	42.98	50.96	121	102	Northern Louisiana.....	22.02	24.10	111	102
South Bend-LaPorte-Elk., Ind.	36.45	40.52	113	102	Oklahoma Metropolitan, Okla	21.03	22.91	111	102
Chicago, Ill.....	27.75	29.26	107	101	Red River Valley, Okla. Tex	23.03	23.70	104	101
Suburban St. Louis, Ill.....	33.83	35.30	105	101	Austin-Waco, Texas.....	17.62	18.86	109	102
Michigan Upper Peninsula....	19.00	19.18	102	101	Central West Texas.....	24.32	25.98	110	103
Southern Michigan.....	17.91	18.97	106	101	Corpus Christi, Texas....	11.97	12.68	107	101
Milwaukee, Wis.....	41.48	46.43	114	102	North Texas.....	20.90	21.80	107	102
Northeastern Wisconsin.....	28.72	30.86	109	102	San Antonio, Texas.....	14.50	15.94	113	103
WEST NORTH CENTRAL:					Texas Panhandle.....	22.30	23.44	107	102
Duluth-Superior, Minn.-Wis..	36.80	40.14	110	100	MOUNTAIN:				
Minneapolis-St. Paul, Minn..	59.88	67.78	115	102	Colo. Springs-Pueblo, Colo.	24.20	29.37	126	103
Cedar Rapids-Iowa City, Ia..	76.54	85.61	114	102	Eastern Colorado.....	45.49	48.47	109	102
Des Moines, Iowa.....	47.69	49.49	105	101	Western Colorado.....	15.30	16.96	114	102
North Central Iowa.....	43.43	46.88	109	101	Central Arizona.....	34.28	33.61	103	105
Quad Cities-Dubuque, Ia.-Ill.	61.29	63.79	106	101	Great Basin, Utah.....	58.22	61.11	108	103
Sioux City, Iowa.....	52.34	53.40	103	101	PACIFIC:				
Kansas City, Mo.-Kans.....	28.39	33.12	119	102	Inland Empire, Wash.-Ida.	59.11	66.49	115	102
St. Joseph, Mo.....	26.17	27.93	107	100	Puget Sound, Wash.....	41.54	45.58	112	102
Ozarks, Mo.-Ark.....	33.17	38.05	118	103	California-S.....	33.08	35.86	112	104
St. Louis, Mo.-Ill.....	36.65	41.58	115	101					
Black Hills, S. D.....	25.14	27.97	114	103					
Sioux Falls-Mitchell, S. D..	92.56	109.52	120	101					
Nebraska-Western Iowa.....	27.87	31.08	114	102					
Neosho Valley, Kans.-Mo....	17.28	21.93	127	100					
Southwest Kansas.....	14.02	16.57	120	102					
Wichita, Kans.....	21.32	26.58	125	100					

F - Federal Order marketing areas unless otherwise noted. S - Area sales from State sources. FS - Area sales from State and Federal sources. DAE - Area sales from Department of Agricultural Economics, State University (See page 29).

a. Based on product pounds of plain, solids added, and flavored skim and part-skim milk, buttermilk and cultured specialties sold within the area.

(Footnotes continued from page 36)

Research; Mississippi State University, Division of Sociology and Rural Life; University of Arkansas, Bureau of Business and Economic Research; University of Oklahoma, Bureau of Business Research; Texas State Employment Commission; University of Texas, Department of Sociology; Idaho State Department of Health; Colorado State Planning Division; University of Utah, Bureau of Economic and Business Research; and Washington State Department of Health.

Table 16.--Milk equivalent of fluid cream products: Annual per capita consumption and changes in sales and population in selected marketing areas, 1962-63 a

Marketing area -F	Per capita consumption		1963 as % of 1962		Marketing area	Per capita consumption		1963 as % of 1962	
	1962	1963	Sales	Pop.		1962	1963	Sales	Pop.
NEW ENGLAND:	Pounds	Pounds	Pct.	Pct.	SOUTH ATLANTIC:	Pounds	Pounds	Pct.	Pct.
Boston, Mass.....	77	-	-	101	Wilmington, Del.	25	23	93	103
Springfield, Mass.....	60	-	-	101	Upper Chesapeake Bay, Md. .	19	18	97	102
Worcester, Mass.....	61	-	-	101	Washington, D. C.	38	38	104	104
Southeastern New England....	59	55	96	101	Richmond, Va.-S.	13	13	99	102
Connecticut.....	50	49	99	102	Appalachian, Va.-W.Va.-Tenn.	6	6	95	99
MIDDLE ATLANTIC:					Clarksburg, W. Va.	14	15	100	99
New York Metropolitan, N.Y.-DAE	57	55	98	102	Wheeling, W. Va.-Ohio.....	19	18	99	99
Niagara Frontier, N. Y.-S...	23	21	95	102	North Carolina-S.....	9	9	104	102
Rochester, N. Y.-S.....	29	28	97	102	South Carolina-S.....	6	6	108	102
New Jersey-S.....	43	42	93	101	Southeastern Florida.....	43	35	88	106
Allegheny Co., (Pitt.) Pa.-DAE	-	-	-	101	EAST SOUTH CENTRAL:				
Philadelphia, Pa.....	32	29	92	101	Lou.-Lex.-Evans., Ky.-Ind..	17	18	104	102
EAST NORTH CENTRAL:					Paducah, Ky.	10	10	100	102
Cincinnati, Ohio-Ky.....	22	20	96	102	Chattanooga, Tenn.	13	13	101	103
Columbus, Ohio.....	31	30	98	102	Knoxville, Tenn.	16	15	97	101
Dayton-Springfield, Ohio....	33	31	98	102	Memphis (excluding Miss.				
North Central Ohio.....	29	28	100	102	areas) Tenn.-Ark.	18	18	102	102
Northeastern Ohio.....	35	33	95	102	Nashville, Tenn., Ky	13	13	100	101
Toledo, Ohio-Mich.....	29	28	95	102	Mississippi -FS.....	9	8	96	102
Youngstown-Warren, Ohio.....	22	21	99	102	WEST SOUTH CENTRAL:				
Fort Wayne, Ind.....	25	24	97	101	Central Arkansas.....	15	15	98	101
Indianapolis, Ind.....	29	29	103	102	New Orleans, La.	14	14	101	102
South Bend-LaPorte-Elk., Ind.	25	24	96	102	Northern Louisiana.....	10	10	100	102
Chicago, Ill.....	52	51	98	101	Oklahoma Metropolitan, Okla.	29	28	98	102
Suburban St. Louis, Ill.....	19	20	104	101	Red River Valley, Okla.-Tex	19	18	96	101
Michigan Upper Peninsula....	36	33	94	101	Austin-Waco, Texas.....	20	19	98	102
Southern Michigan.....	35	34	100	101	Central West Texas.....	25	24	98	103
Milwaukee, Wis.....	39	39	102	102	Corpus Christi, Texas.....	14	13	95	101
Northeastern Wisconsin.....	42	38	92	102	North Texas.....	27	25	94	102
WEST NORTH CENTRAL:					San Antonio, Texas.....	20	17	92	103
Duluth-Superior, Minn.-Wis..	49	47	97	100	Texas Panhandle.....	23	22	98	102
Minneapolis-St. Paul, Minn..	65	62	97	102	MOUNTAIN:				
Cedar Rapids-Iowa City, Ia..	51	48	96	102	Colo.Springs-Pueblo, Colo..	32	35	114	103
Des Moines, Iowa.....	42	40	96	101	Eastern Colorado.....	37	36	98	102
North Central Iowa.....	39	37	94	101	Western Colorado.....	30	27	92	102
Quad Cities-Dubuque, Ia.-Ill.	39	38	98	101	Central Arizona.....	26	25	101	105
Sioux City, Iowa.....	41	37	90	101	Great Basin, Utah.....	36	35	102	103
Kansas City, Mo.-Kans.....	31	30	98	102	PACIFIC:				
St. Joseph, Mo.....	33	35	106	100	Inland Empire, Wash.-Ida...	36	35	99	102
Ozarks, Mo.-Ark.....	24	25	107	103	Puget Sound, Wash.....	48	45	96	102
St. Louis, Mo.-Ill.....	26	25	97	101	California-S.....	39	38	101	104
Black Hills, S. D.....	36	35	101	103					
Sioux Falls-Mitchell, S. D..	54	49	92	101					
Nebraska-Western Iowa.....	36	35	100	102					
Neosho Valley-Kans.-Mo.....	28	27	97	100					
Southwest Kansas.....	31	30	98	102					
Wichita, Kans.	28	26	93	100					

F - Federal Order marketing areas unless otherwise noted. S - Area sales from State sources. FS - Area sales from State and Federal sources. DAE - Area sales from Department of Agricultural Economics, State University (See page 29).

a. Based on the quantity of producer milk at average fat test required to supply the milkfat contained in cream and mixtures of milk and cream sold within the area.

Table 17.--Milk equivalent of all fluid products: Annual per capita consumption and changes in sales and population in selected marketing areas, 1962-63 a

Marketing area-F	Per capita consumption		1963 as % of 1962		Marketing area	Per capita consumption		1963 as % of 1962	
	1962	1963	Sales	Pop.		1962	1963	Sales	Pop.
	Pounds	Pounds	Pct.	Pct.		Pounds	Pounds	Pct.	Pct.
NEW ENGLAND:					SOUTH ATLANTIC:				
Boston, Mass.	392	-	-	101	Wilmington, Del.	299	292	101	103
Springfield, Mass.	367	-	-	101	Upper Chesapeake Bay, Md. .	224	223	102	102
Worcester, Mass.	400	-	-	101	Washington, D. C.	274	281	107	104
Southeastern New England....	384	379	100	101	Richmond, Va.-S.	178	181	104	102
Connecticut.....	353	349	101	102	Appalachian, Va.-W. Va.-Tenn.	185	192	103	99
MIDDLE ATLANTIC:					Clarksburg, W. Va.	271	280	102	99
New York Metropolitan, N.Y. -DAE	-	-	-	-	Wheeling, W. Va.-Ohio	286	292	101	99
Niagara Frontier, N. Y.-S....	308	300	100	102	North Carolina-S.	176	179	104	102
Rochester, N. Y.	311	311	102	102	South Carolina-S.	160	164	96	102
New Jersey-S.....	328	327	101	101	Southeastern Florida.....	253	246	103	106
Allegheny Co., (Pitt.)-DAE..	-	-	-	101	EAST SOUTH CENTRAL:				
Philadelphia, Pa.	275	268	98	101	Lou.-Lex.-Evans., Ky.-Ind..	248	255	104	102
EAST NORTH CENTRAL:					Paducah, Ky.	200	203	104	102
Cincinnati, Ohio-Ky.....	272	269	101	102	Chattanooga, Tenn.	257	266	105	103
Columbus, Ohio.....	303	303	102	102	Knoxville, Tenn.	284	293	104	101
Dayton-Springfield, Ohio....	350	351	102	102	Memphis (excluding Miss.				
North Central Ohio.....	375	377	103	102	areas) Tenn.-Ark.	197	202	106	102
Northeastern Ohio.....	323	321	101	102	Nashville, Tenn.-Ky.....	220	228	105	101
Toledo, Ohio-Mich.....	299	296	100	102	Mississippi -FS..	154	156	103	102
Youngstown-Warren, Ohio....	323	317	100	102	WEST SOUTH CENTRAL:				
Fort Wayne, Ind.....	292	297	103	101	Central Arkansas.....	191	201	107	101
Indianapolis, Ind.....	300	317	107	102	New Orleans, La.	223	220	101	102
South Bend-LaPorte-Elk., Ind.	282	282	102	102	Northern Louisiana.....	176	184	106	102
Chicago, Ill.....	325	324	102	101	Oklahoma Metropolitan, Okla.	308	315	104	102
Suburban St. Louis, Ill. ...	234	234	101	101	Red River Valley, Okla.-Tex	290	292	102	101
Michigan Upper Peninsula....	331	329	100	101	Austin-Waco, Texas.....	242	254	107	102
Southern Michigan.....	321	328	103	101	Central West Texas.....	296	297	103	103
Milwaukee, Wis.....	293	302	105	102	Corpus Christi, Texas.....	171	172	101	101
Northeastern Wisconsin.....	324	313	98	102	North Texas.....	245	252	105	102
WEST NORTH CENTRAL:					San Antonio, Texas.....	247	247	103	103
Duluth-Superior, Minn.-Wis..	331	335	102	100	Texas Panhandle.....	267	269	103	102
Minneapolis-St. Paul, Minn..	380	384	103	102	MOUNTAIN:				
Cedar Rapids, Iowa City, Ia.	369	373	103	102	Colo.Springs-Pueblo, Colo..	286	295	107	103
Des Moines, Iowa.....	315	321	103	101	Eastern Colorado.....	278	279	103	102
North Central Iowa.....	287	296	104	101	Western Colorado.....	248	240	99	102
Quad Cities-Dubuque, Ia.-Ill.	296	304	104	101	Central Arizona.....	272	277	106	105
Sioux City, Iowa.....	312	303	98	101	Great Basin, Utah.....	277	279	104	103
Kansas City, Mo.-Kans.....	281	277	101	102	PACIFIC:				
St. Joseph, Mo.	258	265	103	100	Inland Empire, Wash.-Ida. .	240	234	99	102
Ozarks, Mo.-Ark.	266	283	109	103	Puget Sound, Wash.	290	279	99	102
St. Louis, Mo.-Ill.....	249	249	102	101	California-S.	296	297	104	104
Black Hills, S. D.	316	319	104	103					
Sioux Falls-Mitchell, S. D..	372	350	95	101					
Nebraska-Western Iowa.....	284	287	104	102					
Neosho Valley, Kans.-Mo. ...	240	246	102	100					
Southwest Kansas.....	332	337	103	102					
Wichita, Kans.....	257	256	100	100					

F - Federal Order marketing areas unless otherwise noted. S - Area sales from State sources. FS - Area sales from State and Federal sources. DAE - Area sales from Department of Agricultural Economics, State University (See page 29).

a. Based on the quantity of producer milk at average fat test required to supply the milkfat contained in all fluid milk and cream products sold within the area.

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63

Area and Year F	Annual sales for fluid use ^a													
	Whole milk						Skim milk							
	Plain		Yogurt		Flavored		Plain		Solids Added		Flavored		Buttermilk	
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat
	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.
NEW ENGLAND:														
Boston, Mass.														
1962	945,937	3.76	674	4.66	-	-	26,535	.015	-	-	11,007	2.06	2,519	1.21
1963	960,601		Not Available		-	-	27,484	NA	-	-	10,510	NA	2,352	NA
Springfield, Mass.														
1962	156,931	3.55	-	-	-	-	6,076	.04	-	-	1,970	2.03	-	1.11
1963	158,184		Not Available		-	-	5,924	NA	-	-	1,661	NA	574	NA
Worcester, Mass.														
1962	165,365	3.66	12	5.34	-	-	4,117	.25	127	-	2,600	2.25	431	.85
1963	164,558		Not Available		-	-	2,757	NA	-	-	1,514	NA	408	NA
Southeastern New England, R. I. - Mass.														
1962	546,113	3.62	-	-	4,643	3.35	12,417	.19	1,229	.01	6,649	1.81	1,092	.98
1963	552,057	3.60	-	-	5,374	3.32	14,743	.33	1,375	-	6,697	1.92	1,140	.99
Connecticut														
1962	799,784	3.61	-	-	2,997	3.34	19,110	.09	8,831	.36	7,753	2.18	2,579	.69
1963	817,773	3.57	-	-	3,498	3.47	20,900	.14	8,611	.57	8,384	2.15	2,646	.65
MIDDLE ATLANTIC:														
New York Metropolitan-DAE														
1962	3,159,570	-	-	-	-	-	75,073	-	-	-	-	-	-	-
1963	3,201,394	-	-	-	-	-	79,464	-	-	-	-	-	-	-
Niagara Frontier, N.Y.-S														
1962	356,040	3.63	25	3.7	8,952	3.6	9,039	2.14	2,067	.10	2,936	1.28	3,089	.56
1963	356,089	3.64	289	2.9	9,973	3.6	9,585	1.98	2,207	.12	2,972	1.17	3,283	.54
Rochester, N.Y.-S														
1962	162,437	3.61	52	-	2,226	3.61	11,326	.10	1,905	.40	3,171	1.60	837	.49
1963	166,228	3.61	113	-	2,207	3.61	11,675	.10	1,970	.39	3,276	1.30	876	.49
New Jersey-S														
1962	1,827,155	-	-	-	4,237	-	78,921	-	-	-	17,685	-	13,953	-
1963	1,862,970	-	-	-	6,226	-	83,378	-	-	-	18,896	-	14,617	-
Allegheny County (Pittsburgh), Pa.-DAE														
1962	413,359	-	-	-	-	-	-	-	-	-	-	-	-	-
1963	407,380	-	-	-	-	-	-	-	-	-	-	-	-	-
Philadelphia, Pa. d														
1962	738,216	3.66	1,622	2.65	8,559	3.42	19,007	.16	15,133	.44	7,894	2.00	6,293	1.55
1963	741,870	3.61	2,026	2.91	8,715	3.40	14,442	.14	20,435	.38	8,217	1.99	6,089	1.45
EAST NORTH CENTRAL:														
Cincinnati, Ohio														
1962	372,749	3.50	e	-	12,552	3.67	6,748	.73	19,516	1.61	6,427	1.85	10,180	1.88
1963	374,832	3.51	e	-	13,326	3.66	7,604	.93	20,835	1.67	5,921	1.61	10,284	1.92
Columbus, Ohio														
1962	241,200	3.49	3	3.51	7,242	3.75	1,109	.34	9,994	.65	3,571	2.15	4,119	.95
1963	245,790	3.49	3	3.64	7,351	3.74	2,042	.80	11,437	.89	3,839	2.11	4,013	.96
Dayton-Springfield, Ohio														
1962	199,715	3.52	14	3.49	6,712	3.80	1,007	.05	16,138	1.52	2,961	2.25	4,919	1.39
1963	202,698	3.51	15	3.52	7,664	3.80	913	.08	19,403	1.62	2,906	2.20	5,094	1.48
North Central Ohio														
1962	111,051	3.52	14	3.51	5,170	3.81	2,446	.93	3,499	1.68	686	2.23	1,659	1.42
1963	114,789	3.51	13	3.46	5,214	3.80	3,614	1.57	3,015	1.40	859	2.22	1,652	1.32
Northeastern Ohio														
1962	861,762	3.52	e	-	26,674	3.53	14,233	.41	49,035	1.52	3,925	2.00	16,168	1.28
1963	876,594	3.52	e	-	27,708	3.53	18,170	.62	49,075	1.55	6,790	1.75	16,347	1.26
Toledo, Ohio-Mich.														
1962	175,407	3.52	-	-	6,525	3.65	2,075	.01	9,721	1.36	-	-	2,280	1.28
1963	177,340	3.52	-	-	7,048	3.65	2,008	.03	8,337	1.22	22	3.84	2,222	1.20
Youngstown-Warren, Ohio														
1962	157,476	3.56	20	3.54	6,753	3.79	4,105	1.86	4,065	.67	732	2.51	2,750	1.33
1963	156,830	3.56	18	3.57	6,915	3.78	5,343	1.79	4,136	.85	1,085	1.90	2,729	1.21

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 -Continued

Area and Year	Annual sales for fluid use ^a										Estimated population	Annual per capita cons.		
	Cream											Whole and skim milk	Milk equivalent ^b	
	Mixtures		Eggnog		Light		Sour		Heavy				Cream	All fluid items
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat				
F	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	Thous.	Pounds	Pounds	Pounds
NEW ENGLAND														
Boston, Mass.														
1962	1,045	11.68	1,346	11.75	29,583	18.03	2,797	18.36	7,283	35.46	2,930	337	77	392
1963	1,068				Not Available						2,960	338	Not Available	
Springfield, Mass.														
1962	887	11.89	204	10.11	1,540	17.83	262	18.20	1,859	34.46	477	347	60	367
1963	784				Not Available						483	344	Not Available	
Worcester, Mass.														
1962	688	10.52	136	9.26	2,080	17.67	237	18.36	1,736	35.43	477	362	61	400
1963					Not Available						480	353	Not Available	
Southeastern New England, R. I.-Mass.														
1962	5,138	11.85	720	8.12	8,115	18.01	575	18.38	3,894	35.59	1,680	341	59	384
1963	5,154	11.63	479	8.52	7,816	17.97	627	18.37	3,722	35.16	1,700	342	55	379
Connecticut														
1962	-	-	1,191	10.49	14,068	14.27	1,325	17.31	6,918	35.16	2,600	323	50	353
1963	-	-	1,151	9.87	14,139	14.13	1,442	17.21	7,005	34.58	2,650	325	49	349
MIDDLE ATLANTIC:														
New York Metropolitan-DAE														
1962	-	-	-	-	-	-	-	-	c60,939	-	10,875	297	57	-
1963	-	-	-	-	-	-	-	-	c59,397	-	11,050	297	55	-
Niagara Frontier, N.Y.-S														
1962	3,210	10.9	-	-	1,846	19.40	-	-	1,130	33.4	1,310	292	23	308
1963	3,355	10.6	-	-	1,432	19.27	-	-	1,144	35.7	1,340	287	21	300
Rochester, N.Y.-S														
1962	1,646	10.66	385	-	754	19.53	443	18.63	591	35.85	590	308	29	311
1963	1,445	10.58	376	-	644	19.58	507	18.63	604	36.86	600	311	28	311
New Jersey-S														
1962	20,316	10.39	1,979	10.00	7,075	19.62	8,527	18.12	12,152	38.81	6,340	306	43	328
1963	22,282	10.43	2,528	10.00	6,443	19.49	8,581	18.59	11,386	38.92	6,430	309	42	327
Allegheny County (Pittsburgh), Pa.-DAE														
1962	-	-	-	-	-	-	-	-	18,003	-	1,650	-	-	-
1963	-	-	-	-	-	-	-	-	18,847	-	1,660	-	-	-
Philadelphia, Pa. ^d														
1962	6,415	11.58	1,524	8.26	9,565	21.16	1,533	18.99	998	39.70	3,030	263	32	275
1963	6,157	11.45	1,407	7.88	8,328	21.02	1,811	19.23	967	39.78	3,060	262	29	268
EAST NORTH CENTRAL:														
Cincinnati, Ohio														
1962	5,399	11.48	830	7.09	1,376	18.99	655	18.94	490	33.55	1,530	280	22	272
1963	5,503	11.42	747	7.33	1,055	18.77	735	18.65	491	33.55	1,560	277	20	269
Columbus, Ohio														
1962	4,597	11.47	299	6.24	1,234	18.01	751	18.91	337	33.67	865	309	31	303
1963	4,632	11.52	316	6.36	1,075	18.08	795	18.50	305	33.34	885	310	30	303
Dayton-Springfield, Ohio														
1962	3,652	11.90	475	6.08	629	19.30	500	18.70	322	34.05	635	365	33	350
1963	3,571	11.98	430	4.81	537	19.95	526	18.74	336	33.80	650	367	31	351
North Central Ohio														
1962	1,761	11.61	80	7.08	242	18.83	227	18.22	150	34.84	323	386	29	375
1963	1,830	11.86	74	5.98	181	18.67	242	18.56	145	35.13	330	391	28	377
Northeastern Ohio														
1962	16,093	11.57	968	11.38	5,380	17.97	3,950	15.73	1,148	35.31	3,050	319	35	323
1963	15,438	11.55	987	10.05	4,741	18.10	4,092	15.86	1,103	35.44	3,100	321	33	321
Toledo, Ohio-Mich.														
1962	4,195	10.99	190	9.40	164	19.03	590	18.40	282	35.96	660	297	29	299
1963	3,923	11.00	192	8.81	131	18.70	619	18.42	272	35.70	670	294	28	296
Youngstown-Warren, Ohio														
1962	1,853	11.45	63	5.13	502	19.48	446	18.21	127	35.76	530	332	22	323
1963	1,908	11.56	137	5.30	432	19.52	485	18.25	100	36.30	540	328	21	317

Table 18--Annual sales, milkfat test, population and per capita
consumption of fluid milk and cream products by marketing areas, 1962-63--Continued

Area and Year	Annual per capita consumption											
	Whole milk			Skim milk				Cream				
	Plain	Yogurt	Flavored	Plain	Solids Added	Flavored	Butter- milk	Mixtures	Eggnog	Light	Sour	Heavy
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
NEW ENGLAND:												
Boston, Mass.												
1962	323	.23	-	9.06	-	3.76	.86	.36	.46	10.10	.95	2.49
1963	325	NA	-	9.29	-	3.55	.79	.36	Not Available			
Springfield, Mass.												
1962	329	-	-	12.74	-	4.13	1.23	1.86	.43	3.23	.55	3.90
1963	328	-	-	12.26	-	3.44	1.19	1.62	Not Available			
Worcester, Mass.												
1962	347	.03	-	8.63	.27	5.45	.90	1.44	.29	4.36	.50	3.64
1963	343	NA	-	5.74	-	3.15	.85	.41	Not Available			
Southeastern New England, R. I.-Mass.												
1962	325	-	2.76	7.39	.73	3.96	.65	3.09	.43	4.83	.34	2.32
1963	325	-	3.16	8.67	.81	3.94	.67	3.03	.28	4.60	.37	2.19
Connecticut												
1962	308	-	1.15	7.35	3.40	2.98	.99	-	.46	5.41	.51	2.66
1963	309	-	1.32	7.89	3.25	3.16	1.00	-	.43	5.34	.54	2.64
MIDDLE ATLANTIC:												
New York Metropolitan-DAE												
1962	291	-	-	6.90	-	-	-	-	-	-	-	5.60
1963	290	-	-	7.19	-	-	-	-	-	-	-	5.38
Niagara Frontier, N.Y.-S												
1962	272	.02	6.83	6.90	1.58	2.24	2.36	2.45	-	1.41	-	.86
1963	266	.22	7.44	7.15	1.65	2.22	2.45	2.50	-	1.07	-	1.85
Rochester, N.Y.-S												
1962	275	.09	3.77	19.20	3.23	5.37	1.42	2.79	.65	1.28	.75	1.00
1963	277	.19	3.68	19.46	3.28	5.46	1.46	2.41	.63	1.07	.84	1.01
New Jersey-S												
1962	288	-	.67	12.45	-	2.79	2.20	3.20	.31	1.12	1.34	1.92
1963	290	-	.97	12.97	-	2.94	2.27	3.47	.39	1.00	1.33	1.77
Allegheny County (Pittsburgh), Pa.-DAE												
1962	251	-	-	-	-	-	-	-	-	-	-	14.85
1963	245	-	-	-	-	-	-	-	-	-	-	15.33
Philadelphia, Pa. d												
1962	244	.54	2.82	6.27	4.99	2.61	2.08	2.12	.50	3.16	.51	.33
1963	242	.66	2.85	4.72	6.68	2.69	1.99	2.01	.46	2.72	.59	.32
EAST NORTH CENTRAL:												
Cincinnati, Ohio												
1962	244	e	8.20	4.41	12.76	4.20	6.65	3.53	.54	.90	.43	.32
1963	240	e	8.54	4.87	13.36	3.80	6.59	3.53	.48	.68	.47	.31
Columbus, Ohio												
1962	279	-	8.37	1.28	11.55	4.13	4.76	5.31	.35	1.43	.87	.39
1963	278	-	8.31	2.31	12.92	4.34	4.53	5.23	.36	1.21	.90	.34
Dayton-Springfield, Ohio												
1962	315	.02	10.57	1.59	25.41	4.66	7.75	5.75	.75	.99	.79	.51
1963	312	.02	11.79	1.40	29.85	4.47	7.84	5.49	.66	.83	.81	.52
North Central Ohio												
1962	344	.04	16.01	7.57	10.83	2.12	5.14	5.45	.25	.75	.70	.46
1963	348	.04	15.80	10.95	9.14	2.60	5.01	5.55	.22	.55	.73	.44
Northeastern Ohio												
1962	283	e	8.75	4.67	16.08	1.29	5.23	5.28	.32	1.76	1.30	.38
1963	283	e	8.94	5.86	15.83	2.19	5.27	4.98	.32	1.53	1.32	.36
Toledo, Ohio-Mich.												
1962	266	-	9.89	3.14	14.73	-	3.45	6.36	.29	.25	.89	.43
1963	265	-	10.52	3.00	12.44	.03	3.32	5.86	.29	.20	.92	.41
Youngstown-Warren, Ohio												
1962	297	.04	12.74	7.75	7.67	1.38	5.19	3.50	.12	.95	.84	.24
1963	290	.03	12.86	9.89	7.66	2.01	5.05	3.53	.25	.80	.90	.19

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 - Continued

Area and Year	Annual sales for fluid use a													
	Whole milk						Skim milk							
	Plain		Yogurt		Flavored		Plain		Solids Added		Flavored		Buttermilk	
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat
F	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.
EAST NORTH CENTRAL:														
Ft. Wayne, Ind. f														
1962	131,247	3.51	-	-	2,757	3.42	1,929	.91	12,293	1.82	3,300	2.19	1,769	.92
1963	132,837	3.52	-	-	3,056	3.43	2,118	1.18	14,260	1.85	2,899	2.15	1,507	1.01
Indianapolis, Ind. d														
1962	464,504	3.47	26	3.49	12,850	3.57	12,684	1.39	36,240	1.66	13,642	2.09	11,789	1.13
1963	494,674	3.43	27	3.47	14,464	3.62	14,818	1.55	47,397	1.74	15,084	2.04	12,388	1.17
South Bend-La Porte-Elkhart, Ind.														
1962	110,576	3.58	-	-	3,648	3.58	1,357	.24	12,230	2.01	1,445	1.93	1,258	1.06
1963	111,516	3.57	-	-	4,133	3.55	1,666	.54	14,087	1.97	1,305	1.95	1,338	1.15
Chicago, Ill.														
1962	1,776,827	3.47	957	3.45	46,569	3.44	36,208	.41	103,735	1.74	11,418	1.63	33,471	1.53
1963	1,789,407	3.47	917	3.45	50,656	3.42	37,939	.41	113,216	1.74	13,181	1.57	33,198	1.51
Suburban St. Louis, Ill.														
1962	152,732	3.33	-	-	9,586	3.27	13,123	1.95	8,279	1.95	162	1.30	3,639	1.27
1963	153,640	3.31	2	3.10	9,701	3.30	14,820	1.93	7,724	1.94	357	2.00	3,570	1.28
Michigan Upper Peninsula														
1962	98,982	3.52	2	5.03	3,499	3.52	2,394	.13	2,290	.31	17	.97	1,587	1.00
1963	98,428	3.53	1	5.18	3,408	3.54	2,596	.18	2,269	.37	-	-	1,522	1.03
Southern Michigan														
1962	1,816,632	3.53	143	3.33	65,611	3.59	21,163	.15	66,184	.28	527	1.95	27,358	1.13
1963	1,864,823	3.52	133	4.31	69,356	3.60	22,426	.12	71,968	.30	54	1.71	28,273	1.09
Milwaukee, Wis. f														
1962	426,395	3.52	-	-	15,198	3.56	20,422	1.33	45,405	1.50	1,954	.76	4,816	.94
1963	444,952	3.52	-	-	15,748	3.55	26,294	1.51	50,046	1.55	1,938	.65	4,837	.95
Northeastern Wisconsin														
1962	245,330	3.48	-	-	13,854	3.47	10,537	.77	10,785	1.11	1,006	1.14	3,092	.85
1963	240,058	3.47	-	-	13,578	3.53	9,929	.87	14,033	1.12	1,031	.70	2,780	.87
WEST NORTH CENTRAL:														
Duluth-Superior, Minn.-Wis.														
1962	60,327	3.52	-	-	1,294	3.50	661	.39	5,732	.79	g	-	1,115	.94
1963	60,988	3.52	-	-	1,367	3.45	677	.34	6,422	.90	g	-	1,129	.93
Minneapolis-St. Paul, Minn.														
1962	429,117	3.50	138	3.31	2,776	3.51	11,349	.85	58,433	.99	7,848	.67	5,005	1.06
1963	436,683	3.50	119	3.26	2,685	3.52	15,422	.93	65,823	1.10	9,004	.67	4,984	1.07
Cedar Rapids-Iowa City, Iowa														
1962	41,617	3.35	-	-	1,261	3.79	464	1.07	9,209	.97	-	-	431	1.88
1963	41,537	3.36	-	-	1,462	3.71	574	1.15	10,527	1.18	-	-	371	1.72
Des Moines, Iowa														
1962	158,021	3.68	e	-	3,810	3.89	17,445	1.09	10,837	1.35	735	1.66	1,520	1.14
1963	159,813	3.73	e	-	4,011	3.90	18,286	1.19	11,344	1.38	781	1.38	1,518	1.22
North Central Iowa														
1962	119,528	3.50	1	3.91	3,481	3.57	5,993	.93	13,804	1.70	1,277	1.31	1,076	1.58
1963	122,887	3.55	1	3.86	3,655	3.71	8,148	1.50	13,414	1.62	1,485	1.23	1,098	1.73
Quad Cities-Dubuque, Iowa-Ill.														
1962	114,161	3.45	-	-	790	3.47	3,508	.41	20,066	1.43	3,997	3.32	1,114	1.16
1963	119,973	3.42	-	-	908	3.45	3,834	.51	20,886	1.48	4,475	3.37	1,105	1.17
Sioux City, Iowa														
1962	27,702	3.39	e	-	587	3.48	1,050	.24	4,241	1.52	g	-	256	.89
1963	27,258	3.38	e	-	631	3.45	1,006	.25	4,462	1.48	g	-	246	.88
Kansas City, Mo.-Kans.														
1962	384,800	3.40	24	3.14	8,430	3.41	4,560	.23	31,126	1.61	683	.81	7,634	1.18
1963	383,461	3.40	31	3.41	9,974	3.41	11,586	1.44	32,491	1.59	471	.96	7,777	1.14
Ozarks, Mo.-Ark.														
1962	95,055	3.45	-	3.77	5,339	3.41	2,889	1.83	4,334	1.39	218	.36	5,166	.97
1963	102,380	3.44	1	3.13	6,630	3.41	2,388	1.92	6,443	1.58	258	.60	5,751	1.22

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 -Continued

Area and Year F	Annual sales for fluid use ^a										Estimated population	Annual per capita cons.		
	Cream											Whole and skim milk	Milk equivalent ^b	
	Mixtures		Eggnog		Light		Sour		Heavy				Cream	All fluid items
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat				
	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	Thous.	Pounds	Pounds	Pounds
EAST NORTH CENTRAL: (Continued)														
Fort Wayne, Ind. ^f														
1962	2,235	12.23	19	5.29	210	19.90	265	18.79	297	36.57	500	307	25	292
1963	2,192	12.27	107	4.55	165	19.07	285	18.32	275	35.66	505	310	24	297
Indianapolis, Ind. ^d														
1962	8,720	11.93	1,012	6.09	1,279	19.40	1,855	17.33	614	36.18	1,730	319	29	300
1963	9,110	11.93	1,156	5.44	1,118	19.48	1,965	17.15	629	35.65	1,760	340	29	317
South Bend-LaPorte-Elkhart, Ind.														
1962	2,146	12.36	83	6.82	137	18.28	249	18.74	237	37.69	447	292	25	282
1963	2,145	12.15	72	6.51	88	19.00	217	19.10	234	37.59	454	295	24	282
Chicago, Ill.														
1962	71,553	12.00	3,576	6.03	4,610	18.71	9,972	17.80	3,566	34.05	6,660	302	52	325
1963	69,986	11.98	3,613	6.06	3,778	18.34	10,507	17.48	3,409	34.71	6,750	302	51	324
Suburban St. Louis, Ill.														
1962	2,885	11.84	106	5.31	40	19.36	241	18.14	355	34.71	745	252	19	234
1963	2,848	12.16	114	5.96	31	19.23	297	17.87	362	35.64	750	253	20	234
Michigan Upper Peninsula														
1962	2,050	11.95	57	6.67	91	20.22	149	19.01	422	33.94	331	329	36	331
1963	1,909	11.99	50	6.14	77	20.31	169	19.17	378	33.90	333	325	33	329
Southern Michigan														
1962	42,141	10.49	1,512	10.60	8,096	18.60	5,960	18.31	2,460	35.99	6,435	310	35	321
1963	43,539	10.37	1,548	10.12	6,804	18.53	6,660	18.65	2,550	35.42	6,470	318	34	328
Milwaukee, Wis. ^f														
1962	9,337	12.42	931	7.94	755	19.03	2,087	18.69	2,349	33.10	1,750	294	39	293
1963	9,408	12.57	1,071	5.83	612	18.90	2,542	18.62	2,249	32.26	1,790	304	39	302
Northeastern Wisconsin														
1962	5,135	12.82	257	6.13	146	22.03	1,003	18.53	1,403	34.52	885	322	42	324
1963	4,853	12.88	199	6.30	106	21.83	842	18.93	1,243	34.41	900	313	38	313
WEST NORTH CENTRAL:														
Duluth-Superior, Minn.-Wis.														
1962	1,142	12.21	h	-	j	-	115	20.24	730	32.08	204	339	49	331
1963	1,182	12.77	h	-	j	-	136	20.19	616	32.70	205	344	47	335
Minneapolis-St. Paul, Minn.														
1962	11,345	11.96	411	5.54	1,860	20.56	1,943	19.90	3,115	35.56	1,380	373	65	380
1963	11,098	11.96	398	4.93	1,579	20.45	1,898	19.84	3,067	35.50	1,405	381	62	384
Cedar Rapids-Iowa City, Iowa														
1962	1,499	11.73	59	5.63	7	18.50	141	16.74	116	37.95	132	401	51	369
1963	1,411	11.99	62	5.94	3	17.98	145	15.82	110	36.92	134	406	48	373
Des Moines, Iowa														
1962	5,204	12.72	103	8.99	142	20.58	721	13.38	439	38.84	640	301	42	315
1963	4,884	12.85	113	9.13	114	20.73	818	12.82	399	38.84	645	303	40	321
North Central Iowa														
1962	3,995	12.46	71	8.10	25	17.43	388	14.00	464	36.93	510	285	39	287
1963	3,682	12.68	71	7.65	28	16.60	348	15.33	427	36.59	515	293	37	296
Quad Cities-Dubuque, Iowa-Ill.														
1962	4,025	12.14	143	6.16	49	21.10	290	18.56	324	36.04	468	307	39	296
1963	3,909	12.12	161	5.64	37	21.27	319	18.87	310	36.46	475	318	38	304
Sioux City, Iowa														
1962	943	11.61	27	5.73	j	-	83	18.88	90	37.30	106	319	41	312
1963	830	11.51	26	5.60	j	-	95	18.47	74	37.51	107	314	37	303
Kansas City, Mo.-Kans.														
1962	7,257	12.07	903	7.73	606	18.75	1,789	20.06	941	36.72	1,550	282	31	281
1963	7,182	12.00	846	6.75	418	18.90	1,969	19.45	940	37.00	1,580	282	30	277
Ozarks, Mo.-Ark.														
1962	2,027	12.11	121	3.17	3	21.25	195	20.28	182	35.35	380	297	24	266
1963	2,069	12.38	141	5.38	2	18.69	230	20.25	187	36.68	390	318	25	283

Table 16.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 --Continued

Area and Year	Annual per capita consumption											
	Whole milk			Skim milk				Cream				
	Plain	Yogurt	Flavored	Plain	Solids Added	Flavored	Butter-milk	Mixtures	Eggnog	Light	Sour	Heavy
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
EAST NORTH CENTRAL: (Continued)												
Fort Wayne, Ind. f												
1962	262	-	5.51	3.86	24.59	6.60	3.54	4.47	.04	.42	.53	.59
1963	263	-	6.05	4.19	28.24	5.74	2.98	4.34	.21	.33	.56	.54
Indianapolis, Ind. d												
1962	268	.02	7.43	7.33	20.95	7.89	6.81	5.04	.58	.74	1.07	.35
1963	281	.02	8.22	8.42	26.93	8.57	7.04	5.18	.66	.64	1.12	.36
South Bend-La Porte-Elkhart Ind.												
1962	247	-	8.16	3.04	27.36	3.23	2.81	4.80	.19	.31	.56	.53
1963	246	-	9.10	3.67	31.03	2.87	2.95	4.72	.16	.19	.48	.52
Chicago, Ill.												
1962	267	.14	6.99	5.44	15.58	1.71	5.03	10.74	.54	.69	1.50	.54
1963	265	.14	7.50	5.62	16.77	1.95	4.92	10.37	.54	.56	1.56	.51
Suburban St. Louis, Ill.												
1962	205	-	12.87	17.61	11.11	.22	4.88	3.87	.14	.05	.32	.48
1963	205	-	12.93	19.76	10.30	.48	4.76	3.80	.15	.04	.40	.48
Michigan Upper Peninsula												
1962	299	.01	10.57	7.23	6.92	.05	4.79	6.19	.17	.27	.45	1.27
1963	296	-	10.23	7.80	6.81	-	4.57	5.73	.15	.23	.51	1.14
Southern Michigan												
1962	282	.22	10.20	3.29	10.28	.82	4.25	6.55	.23	1.26	.93	.38
1963	288	.21	10.72	3.47	11.12	.08	4.37	6.73	.24	1.05	1.03	.39
Milwaukee, Wis. f												
1962	244	-	8.68	11.67	25.95	1.12	2.75	5.34	.53	.43	1.19	1.34
1963	249	-	8.80	14.69	27.96	1.08	2.70	5.26	.60	.34	1.42	1.26
Northeastern Wisconsin												
1962	277	-	15.65	11.91	12.19	1.14	3.49	5.80	.29	.16	1.13	1.59
1963	267	-	15.09	11.03	15.59	1.15	3.09	5.39	.22	.12	.94	1.38
WEST NORTH CENTRAL:												
Duluth-Superior, Minn.-Wis.												
1962	296	-	6.34	3.24	28.10	g	5.47	5.60	h	j	.56	3.58
1963	298	-	6.67	3.30	31.33	g	5.51	5.77	h	j	.66	3.00
Minneapolis-St. Paul, Minn.												
1962	311	.10	2.01	8.22	42.34	5.69	3.63	8.22	.30	1.35	1.41	2.26
1963	311	.08	1.91	10.98	46.85	6.41	3.55	7.90	.28	1.12	1.35	2.18
Cedar Rapids-Iowa City, Iowa												
1962	315	-	9.55	3.52	69.77	-	3.27	11.36	.45	.05	1.07	.88
1963	310	-	10.91	4.28	78.56	-	2.77	10.53	.46	.02	1.08	.82
Des Moines, Iowa												
1962	247	e	5.95	27.26	16.93	1.15	2.38	8.13	.16	.22	1.13	.69
1963	248	e	6.22	28.35	17.59	1.21	2.35	7.57	.18	.18	1.27	.62
North Central Iowa												
1962	234	-	6.83	11.75	27.07	2.50	2.11	7.83	.14	.05	.76	.91
1963	239	-	7.10	15.82	26.05	2.88	2.13	7.15	.14	.05	.68	.83
Quad Cities-Dubuque, Iowa-Ill.												
1962	244	-	1.69	7.50	42.88	8.54	2.38	8.60	.31	.10	.62	.69
1963	253	-	1.91	8.07	43.97	9.42	2.33	8.23	.34	.08	.67	.65
Sioux City, Iowa												
1962	261	e	5.54	9.91	40.01	g	2.42	8.90	.25	j	.78	.85
1963	255	e	5.90	9.40	41.70	g	2.31	7.76	.24	j	.89	.69
Kansas City, Mo.-Kans.												
1962	248	.02	5.44	2.94	20.08	.44	4.93	4.68	.58	.39	1.15	.61
1963	243	.02	6.31	7.33	20.56	.30	4.92	4.55	.54	.26	1.25	.59
Ozarks, Mo.-Ark.												
1962	250	-	14.05	7.60	11.41	.57	13.59	5.33	.32	.01	.51	.48
1963	263	-	17.00	6.12	16.52	.66	14.75	5.31	.36	.01	.59	.48

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 - Continued

Area and Year	Annual sales for fluid use ^a													
	Whole milk						Skim milk							
	Plain		Yogurt		Flavored		Plain		Solids Added		Flavored		Buttermilk	
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat
	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.
WEST NORTH CENTRAL: (Continued)														
St. Joseph, Mo.														
1962	44,907	3.45	1	3.36	1,640	3.47	351	.20	4,149	2.12	105	.50	917	1.94
1963	46,255	3.42	1	3.10	1,820	3.48	2,780	1.85	2,178	2.11	90	1.19	872	1.83
St. Louis, Mo.														
1962	382,368	3.36	157	6.38	14,309	3.42	51,240	1.82	384	.90	1,797	1.10	10,346	1.51
1963	388,346	3.36	103	3.26	14,046	3.39	59,167	1.85	1,779	1.21	2,090	1.46	10,350	1.41
Black Hills, S. D.														
1962	29,561	3.40	-	-	1,054	3.42	8	-	2,401	.89	8	-	314	1.55
1963	30,413	3.37	-	-	1,115	3.43	8	-	2,780	.85	8	-	325	1.35
Sioux Falls-Mitchell, S. D.														
1962	23,101	3.39	-	-	439	3.28	5,751	1.81	926	.70	527	1.11	294	1.16
1963	21,202	3.35	-	-	368	3.31	6,806	1.83	1,036	.82	861	.91	278	.99
Nebraska-Western Iowa														
1962	302,442	3.39	35	2.95	9,842	3.44	10,359	.07	19,977	1.37	557	.52	3,114	.97
1963	310,060	3.40	31	3.14	10,548	3.44	10,184	.08	24,865	1.47	625	.21	3,170	.98
Neosho Valley, Kans.-Mo.														
1962	68,664	3.45	4	3.48	1,903	3.43	1,616	1.33	1,963	1.28	37	.12	1,965	1.01
1963	69,292	3.47	5	2.91	1,803	3.39	4,024	1.50	811	.85	21	.19	2,206	1.17
Southwest Kansas														
1962	39,909	3.33	-	-	416	3.37	142	1.18	971	.76	8	-	626	1.35
1963	40,809	3.33	-	-	495	3.36	176	1.50	1,313	1.03	8	-	599	1.35
Wichita, Kans.														
1962	109,828	3.37	e	-	3,373	3.41	2,668	.92	5,048	1.24	38	1.98	2,383	.84
1963	109,278	3.33	e	-	3,357	3.39	2,940	1.03	7,475	1.44	44	1.87	2,177	.85
SOUTH ATLANTIC:														
Wilmington, Del. ^d														
1962	86,852	3.62	e	-	2,153	3.63	3,203	.25	328	1.74	819	1.90	574	1.25
1963	88,130	3.61	e	-	2,202	3.56	1,949	.13	1,885	.91	761	1.96	586	1.18
Upper Chesapeake Bay, Md.														
1962	443,823	3.60	-	-	13,698	3.36	2,637	.68	9,273	.28	4,846	2.49	4,674	.97
1963	453,025	3.59	-	-	12,395	3.51	3,096	.87	9,963	.31	7,233	2.50	4,696	.96
Washington, D. C.-Va.-Md.														
1962	544,475	3.57	e	-	15,338	3.70	24,538	.20	188	.23	1,074	2.48	9,559	1.15
1963	579,123	3.57	e	-	19,022	3.74	22,710	.20	3,777	.08	367	2.64	10,193	1.19
Richmond, Va. -S														
1962	79,160	-	-	-	1,365	-	2,676	-	-	-	1,141	-	3,000	-
1963	82,603	-	-	-	1,705	-	2,936	-	-	-	804	-	3,112	-
Appalachian, Tenn.-Va.-W.Va.-Ky.														
1962	95,938	3.61	-	-	1,158	3.76	2,200	.32	m	-	2,176	1.75	9,902	.64
1963	98,268	3.60	-	-	1,618	3.61	2,493	.33	m	-	2,068	1.73	10,129	.64
Clarksburg, W. Va.														
1962	58,611	3.57	-	-	1,608	3.57	129	.34	990	.98	17	-	1,584	1.36
1963	60,463	3.56	1	1.97	1,825	3.52	101	.10	1,301	1.26	2	.48	1,668	1.43
Wheeling, W. Va.-Ohio														
1962	119,061	3.54	2	2.78	3,842	3.55	753	.54	1,058	.54	338	1.98	2,662	1.40
1963	119,739	3.54	3	2.14	4,356	3.54	786	.47	1,566	1.22	253	1.81	2,648	1.40
North Carolina -S														
1962	n692,291	-	-	-	-	-	31,747	-	-	-	45,017	-	61,164	-
1963	n718,514	-	-	-	-	-	36,868	-	-	-	50,212	-	60,189	-
South Carolina														
1962	367,486	-	-	-	-	-	10,419	-	-	-	20,309	-	30,578	-
1963	383,550	-	-	-	-	-	11,734	-	-	-	23,375	-	30,276	-
Southeastern Florida														
1962	372,448	3.74	e	-	2,305	3.26	6,881	.04	17,105	1.01	6,678	.70	13,134	.95
1963	387,446	3.76	e	-	3,245	3.43	6,856	.10	18,902	1.01	5,942	.96	11,127	1.03

Table 13.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 -Continued

Area and Year F	Annual sales for fluid use ^a										Estima- ted popu- lation	Annual per capita cons.		
	Cream											Whole and skim milk	Milk equivalent ^b	
	Mixtures		Eggnog		Light		Sour		Heavy				Cream	All fluid items
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat				
	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	Thous.	Pounds	Pounds	Pounds
WEST NORTH CENTRAL: (Continued)														
St. Joseph, Mo.														
1962	1,394	12.07	230	4.14	16	25.23	263	14.00	103	34.67	211	247	33	258
1963	1,402	12.34	209	4.25	39	17.75	312	15.68	96	34.73	212	255	35	265
St. Louis, Mo.														
1962	6,560	12.05	1,117	4.47	1,577	18.48	2,382	14.10	702	33.29	1,740	265	26	249
1963	6,533	12.06	1,225	4.30	1,397	18.50	2,434	14.34	653	33.34	1,765	270	25	249
Black Hills, S. D.														
1962	669	12.64	-	-	j	-	75	18.31	125	33.90	108	309	36	316
1963	638	12.63	-	-	j	-	94	18.52	119	34.21	111	312	35	319
Sioux Falls-Mitchell, S. D.														
1962	707	12.55	h	-	j	-	75	22.47	139	35.76	81	383	54	372
1963	652	12.40	h	-	j	-	76	20.27	122	36.76	82	373	49	350
Nebraska-Western Iowa														
1962	9,535	11.96	307	6.95	172	19.98	989	18.93	618	35.39	1,220	284	36	284
1963	9,244	12.09	289	5.95	131	20.17	1,058	18.88	637	35.83	1,250	288	35	287
Neosho Valley, Kans.-Mo.														
1962	1,945	12.16	13	7.92	3	19.64	176	20.05	159	35.46	323	236	28	240
1963	1,768	12.22	17	7.83	3	22.78	191	20.09	163	36.28	322	243	27	246
Southwest Kansas														
1962	838	11.53	21	5.40	1	19.92	102	18.45	70	36.11	124	339	31	332
1963	800	11.59	9	3.85	1	19.57	112	18.64	67	35.56	126	344	30	337
Wichita, Kans.														
1962	2,653	11.78	281	5.55	129	18.28	331	18.25	200	37.29	475	260	28	257
1963	2,446	11.69	290	4.78	105	18.21	351	18.48	179	35.96	475	264	26	256
SOUTH ATLANTIC:														
Wilmington, Del. ^d														
1962	593	11.83	232	7.80	665	20.69	57	19.33	151	39.51	320	294	25	299
1963	606	11.90	215	7.49	588	20.38	64	19.06	143	39.75	330	289	23	292
Upper Chesapeake Bay, Md.														
1962	5,235	12.16	1,291	7.51	2,708	18.51	k	-	803	36.93	2,160	222	19	224
1963	5,474	12.18	1,352	7.27	2,256	18.29	k	-	868	34.90	2,200	223	18	223
Washington, D. C.-Va.-Md.														
1962	11,784	12.07	1,391	10.03	4,822	19.78	1,922	19.24	1,006	37.58	2,300	259	38	274
1963	12,580	12.04	1,687	10.54	4,277	19.83	2,258	19.46	1,040	37.66	2,400	265	38	281
Richmond, Va. -S														
1962	909	-	-	-	475	-	-	-	138	-	480	182	13	178
1963	912	-	-	-	463	-	-	-	133	-	490	186	13	181
Appalachian, Tenn.-Va.-W.Va.-Ky.														
1962	365	12.84	342	5.07	107	19.60	43	19.74	91	36.94	540	206	6	185
1963	381	12.90	200	5.28	82	19.98	66	19.54	85	36.56	535	214	6	192
Clarksburg, W. Va.														
1962	768	11.99	40	5.21	71	19.38	31	18.18	25	36.00	222	284	14	271
1963	844	12.09	43	5.02	32	21.20	29	18.21	20	35.42	220	297	15	280
Wheeling, W. Va.-Ohio														
1962	1,282	11.92	102	10.21	454	20.30	138	19.59	66	34.90	430	297	19	286
1963	1,397	12.03	146	7.36	350	20.25	147	19.92	62	34.88	426	304	18	292
North Carolina -S														
1962	5,763	-	974	-	-	-	pl,095	-	1,414	-	4,390	190	9	176
1963	5,831	-	958	-	-	-	pl,206	-	1,441	-	4,490	194	9	179
South Carolina -S														
1962	1,690	-	1	-	439	-	-	-	659	-	2,350	182	6	160
1963	1,846	-	441	-	409	-	-	-	650	-	2,400	187	6	164
Southeastern Florida														
1962	11,858	9.13	1,688	5.87	5,041	17.69	1,277	15.10	1,598	39.66	1,720	243	43	253
1963	9,888	10.30	857	10.61	4,176	18.13	1,078	17.48	1,195	38.33	1,820	238	35	246

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 --Continued

Area and Year	Annual per capita consumption											
	Whole milk			Skim milk				Cream				
	Plain	Yogurt	Flavored	Plain	Solids Added	Flavored	Butter-milk	Mixtures	Eggnog	Light	Sour	Heavy
F	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
WEST NORTH CENTRAL: (Continued)												
St. Joseph, Mo.												
1962	213	-	7.77	1.66	19.66	.50	4.35	6.61	1.09	.08	1.25	.49
1963	218	-	8.58	13.11	10.27	.42	4.11	6.61	.99	.18	1.47	.45
St. Louis, Mo.												
1962	220	.09	8.22	29.45	.22	1.03	5.95	3.77	.64	.91	1.37	.40
1963	220	.06	7.96	33.52	1.01	1.18	5.86	3.70	.69	.79	1.38	.37
Black Hills, S. D.												
1962	274	-	9.76	g	22.23	g	2.91	6.19	-	j	.69	1.16
1963	274	-	10.05	g	25.05	g	2.93	5.75	-	j	.85	1.07
Sioux Falls-Mitchell, S. D.												
1962	285	-	5.42	71.00	11.43	6.51	3.63	8.73	h	j	.93	1.72
1963	259	-	4.49	83.00	12.63	10.50	3.39	7.95	h	j	.93	1.49
Nebraska-Western Iowa												
1962	248	.03	8.07	8.49	16.37	.46	2.55	7.82	.25	.14	.81	.51
1963	248	.02	8.44	8.15	19.89	.50	2.54	7.40	.23	.10	.85	.51
Neosho Valley, Kans.-Mo.												
1962	213	.01	5.89	5.00	6.08	.11	6.08	6.02	.04	.01	.54	.49
1963	215	.02	5.60	12.50	2.52	.07	6.85	5.49	.05	.01	.59	.51
Southwest Kansas												
1962	322	-	3.35	1.15	7.83	g	5.05	6.76	.17	.01	.82	.56
1963	324	-	3.93	1.40	10.42	g	4.75	6.35	.07	.01	.89	.53
Wichita, Kans.												
1962	231	e	7.10	5.62	10.63	.08	5.02	5.59	.59	.27	.70	.42
1963	230	e	7.07	6.19	15.74	.09	4.58	5.15	.61	.22	.74	.38
SOUTH ATLANTIC:												
Wilmington, Del. d												
1962	271	e	6.73	10.01	1.03	2.56	1.79	1.85	.72	2.08	.18	.47
1963	267	e	6.67	5.91	5.71	2.31	1.78	1.84	.65	1.78	.19	.43
Upper Chesapeake Bay, Md.												
1962	205	-	6.34	1.22	4.29	2.24	2.16	2.42	.60	1.25	k	.37
1963	206	-	5.63	1.41	4.53	3.29	2.13	2.49	.61	1.03	k	.39
Washington, D. C.-Va.-Md.												
1962	237	e	6.67	10.67	.08	.47	4.16	5.12	.60	2.10	.84	.44
1963	241	e	7.93	9.46	1.57	.15	4.25	5.24	.70	1.78	.94	.43
Richmond, Va. -S												
1962	165	-	2.84	5.58	-	2.38	6.25	1.89	-	.99	-	.29
1963	169	-	3.48	5.99	-	1.64	6.35	1.86	-	.94	-	.27
Appalachian, Tenn.-Va.-W.Va.-Ky.												
1962	178	-	2.14	4.07	m	4.03	18.34	.68	.63	.20	.08	.17
1963	184	-	3.02	4.66	m	3.87	18.93	.71	.37	.15	.12	.16
Clarksburg, W. Va.												
1962	264	-	7.24	.58	4.46	.08	7.14	3.46	.18	.32	.14	.11
1963	275	-	8.30	.46	5.91	.01	7.58	3.84	.20	.15	.13	.09
Wheeling, W. Va.												
1962	277	-	8.93	1.75	2.46	.79	6.19	2.98	.24	1.06	.32	.15
1963	281	-	10.23	1.85	3.68	.59	6.22	3.28	.34	.82	.35	.15
North Carolina -S												
1962	n158	-	-	7.23	-	10.25	13.93	1.31	.22	-	p.25	.32
1962	n160	-	-	8.21	-	11.18	13.41	1.30	.21	-	p.27	.32
South Carolina -S												
1962	156	-	-	4.43	-	8.64	13.01	.72	-	.19	-	.28
1963	160	-	-	4.89	-	9.74	12.62	.77	.18	.17	-	.27
Southeastern Florida												
1962	217	e	1.34	4.00	9.94	3.88	7.64	6.89	.98	2.93	.74	.93
1963	213	e	1.78	3.77	10.39	3.26	6.11	5.43	.47	2.29	.59	.66

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63

Area and Year	Annual sales for fluid use a													
	Whole milk						Skim milk							
	Plain		Yogurt		Flavored		Plain		Solids Added		Flavored		Buttermilk	
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat
F	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.
EAST SOUTH CENTRAL:														
Louisville-Lexington-Evansville, Ky.-Ind. f														
1962	447,648	3.60	e	-	8,702	3.71	4,841	1.22	28,916	1.77	5,466	1.51	18,811	.75
1963	463,406	3.59	e	-	10,184	3.76	4,625	1.29	32,507	1.76	6,363	1.49	19,336	.76
Paducah, Ky.														
1962	44,275	3.64	-	-	738	3.73	1,294	1.73	679	1.49	404	1.43	3,913	.58
1963	46,117	3.58	-	-	954	3.72	1,319	1.71	893	1.46	489	1.65	3,632	.58
Chattanooga, Tenn.														
1962	78,142	3.91	-	-	-	-	4,758	1.05	m	-	2,162	2.91	9,111	.29
1963	79,977	3.92	-	-	2,115	3.48	5,938	1.23	-	-	378	2.00	9,226	.36
Knoxville, Tenn.														
1962	79,527	3.61	-	-	-	-	4,304	.39	m	-	2,566	1.78	7,117	.59
1963	82,460	3.60	-	-	98	3.64	5,064	.43	m	-	2,633	1.85	7,446	.66
Memphis (Excluding Mississippi areas), Tenn.-Ark. d														
1962	137,096	3.52	-	-	5,033	3.55	155	2.07	2,795	.19	g	-	13,467	.71
1963	144,270	3.52	-	-	5,693	3.57	138	2.28	2,753	.17	-	-	13,428	.80
Nashville, Tenn.														
1962	179,979	3.57	-	-	592	3.63	1,870	.16	2,758	.72	5,531	2.11	19,236	.34
1963	189,605	3.54	-	-	1,141	3.63	539	.07	5,358	.64	7,466	2.24	20,467	.32
Mississippi -FS														
1962	285,218	3.76	3	-	26,794	3.84	8,952	1.27	300	1.06	-	-	27,300	.91
1963	292,235	3.78	7	-	31,785	3.82	10,009	1.24	640	1.31	-	-	29,190	1.05
WEST SOUTH CENTRAL:														
Central Arkansas d f														
1962	121,606	3.65	-	-	4,011	3.61	2,519	1.66	4,685	1.85	215	2.33	12,010	1.18
1963	127,543	3.62	-	-	7,905	3.57	1,891	1.76	6,221	1.84	132	2.49	12,632	1.15
New Orleans, La.														
1962	223,824	3.88	46	3.85	6,284	3.80	7,262	.92	6,458	1.61	895	1.64	3,208	1.48
1963	224,463	3.89	50	3.53	6,658	3.78	3,890	1.11	10,737	1.31	755	1.57	3,150	1.65
Northern Louisiana														
1962	95,505	3.84	-	-	916	4.11	787	.90	2,460	1.24	723	2.44	8,584	1.29
1963	98,983	3.85	-	-	1,481	4.02	1,181	1.63	3,381	1.44	541	2.24	8,873	1.43
Oklahoma Metropolitan														
1962	296,598	3.62	51	3.71	6,824	3.99	2,133	.80	6,071	1.16	g	-	14,931	1.38
1963	308,451	3.60	47	3.56	7,931	3.99	2,288	.65	8,098	1.41	-	-	15,391	1.40
Red River Valley, Tex.-Okla.														
1962	116,075	3.46	8	3.17	4,570	3.79	343	.31	2,626	1.59	292	.72	6,870	1.04
1963	114,664	3.44	15	3.13	6,930	3.78	193	.28	3,307	1.74	187	.91	6,860	1.22
Austin-Waco, Tex.														
1962	146,416	3.45	e	-	9,215	3.72	342	.83	5,408	1.17	g	-	6,251	1.05
1963	153,698	3.43	e	-	12,755	3.52	349	.94	6,133	1.21	g	-	6,646	1.23
Central West Texas														
1962	133,851	3.47	14	3.16	7,268	3.49	1,145	1.09	2,628	1.31	95	3.09	8,293	1.06
1963	136,680	3.48	11	3.30	7,701	3.48	1,090	.98	3,793	1.68	-	-	8,496	1.12
Corpus Christi, Tex.														
1962	121,581	3.53	e	-	4,007	3.56	2,175	.78	2,787	1.16	g	-	3,490	1.74
1963	121,763	3.52	e	-	4,501	3.51	1,650	1.04	3,953	1.34	-	-	3,417	1.73
North Texas														
1962	449,240	3.44	98	3.10	21,915	3.56	6,301	1.24	8,142	.84	395	3.04	27,382	1.03
1963	476,962	3.42	97	3.18	25,447	3.48	7,271	1.22	8,890	.92	42	1.97	28,927	1.27
San Antonio, Tex.														
1962	162,318	3.45	e	-	7,971	3.54	g	-	7,220	1.13	g	-	3,321	1.14
1963	159,178	3.44	e	-	15,181	3.44	g	-	8,165	1.38	g	-	3,741	1.32
Texas Panhandle														
1962	85,678	3.50	7	4.01	3,440	3.54	1,500	1.24	1,889	1.68	14	1.69	4,691	1.44
1963	87,002	3.48	2	4.07	3,476	3.56	1,428	1.24	2,640	1.69	-	-	4,604	1.38

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 -Continued

Area and Year	Annual sales for fluid use a										Estima- ted popu- lation	Annual per capita cons. b		
	Cream											Whole and skim milk	Milk equivalent b	
	Mixtures		Eggnog		Light		Sour		Heavy				Cream	All fluid items
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat				
F	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	Thous.	Pounds	Pounds	Pounds
EAST SOUTH CENTRAL:														
Louisville-Lexington-Evansville, Ky.-Ind.-f														
1962	5,899	11.91	968	7.41	888	21.35	472	18.74	682	34.34	1,980	260	17	248
1963	6,212	12.01	998	7.02	817	21.40	532	18.85	678	34.37	2,010	267	18	255
Paducah, Ky.														
1962	221	13.20	125	6.09	34	21.23	44	18.73	101	36.92	223	230	10	200
1963	240	13.22	153	5.42	18	21.39	55	19.28	94	36.33	228	234	10	203
Chattanooga, Tenn.														
1962	417	12.11	305	6.58	88	21.10	117	18.79	176	36.16	312	302	13	257
1963	451	12.12	291	7.07	66	22.73	129	18.76	167	36.13	318	307	13	266
Knoxville, Tenn.														
1962	455	12.06	259	8.39	177	20.65	80	19.04	127	38.77	287	326	16	284
1963	438	12.02	252	7.75	166	20.60	88	18.64	127	38.37	289	338	15	293
Memphis (Excluding Mississippi areas), Tenn.-Ark. d														
1962	1,367	12.12	701	5.83	802	18.19	294	14.53	347	36.10	735	216	18	197
1963	1,465	12.16	786	6.35	642	18.26	284	16.07	377	36.28	750	222	18	202
Nashville, Tenn.														
1962	1,510	12.38	669	7.06	40	20.60	157	17.42	405	35.78	810	259	13	220
1963	1,510	12.30	348	14.31	18	20.18	185	18.38	389	36.58	820	274	13	228
Mississippi -FS														
1962	3,174	13.11	360	8.30	334	19.04	22	18.98	679	35.59	2,040	171	9	154
1963	3,152	12.72	378	8.12	309	18.64	66	17.85	645	35.89	2,090	174	8	156
WEST SOUTH CENTRAL:														
Central Arkansas df														
1962	1,719	12.49	373	4.97	108	20.48	207	19.85	374	35.82	725	200	15	191
1963	1,737	12.47	428	5.78	89	20.80	229	19.73	315	35.84	735	213	15	201
New Orleans, La.														
1962	2,484	12.35	439	6.06	834	19.22	180	18.58	279	33.55	1,075	231	14	223
1963	2,548	13.03	492	6.40	713	18.86	195	20.60	263	32.92	1,100	227	14	220
Northern Louisiana														
1962	689	12.15	-	-	183	18.34	195	17.12	289	35.61	570	191	10	176
1963	762	12.13	-	-	119	18.42	120	17.70	276	36.04	580	197	10	184
Oklahoma Metropolitan														
1962	5,036	12.12	1,141	4.78	353	21.16	791	18.49	807	36.34	1,100	297	29	308
1963	4,929	12.14	827	5.29	207	20.39	934	18.77	793	35.84	1,125	304	28	315
Red River Valley, Tex.-Okla.														
1962	1,381	11.91	h	-	16	20.43	268	17.61	269	34.93	440	297	19	290
1963	1,275	12.03	h	-	8	23.19	264	17.38	252	35.66	445	297	18	292
Austin-Waco, Tex.														
1962	2,218	12.56	h	-	301	19.75	k	-	475	35.13	680	247	20	242
1963	2,183	12.27	h	-	311	19.70	k	-	454	35.13	695	258	19	254
Central West Texas														
1962	1,952	12.32	146	11.33	65	19.63	504	35.32	500	35.32	500	307	25	296
1963	1,937	12.22	100	15.95	19	18.32	144	20.19	491	35.34	515	306	24	297
Corpus Christi, Tex.														
1962	1,974	12.54	370	6.18	j	-	245	19.16	232	36.04	705	190	14	171
1963	1,864	12.46	396	4.77	j	-	228	19.97	224	36.19	710	191	13	172
North Texas														
1962	7,917	12.11	462	9.51	731	19.55	1,231	22.50	1,830	36.73	2,020	254	27	245
1963	7,304	12.06	306	10.34	411	19.49	1,544	21.76	1,758	35.52	2,070	262	25	252
San Antonio, Tex.														
1962	2,565	12.60	453	5.96	j	-	360	15.55	366	35.93	725	249	20	247
1963	2,414	12.44	460	5.98	j	-	j	-	547	35.39	745	250	17	247
Texas Panhandle														
1962	1,270	12.57	131	7.10	10	18.60	191	18.05	281	34.20	363	268	23	267
1963	1,222	12.36	116	6.34	7	16.62	211	17.75	276	33.95	370	268	22	269

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63--Continued

Area and Year	Annual per capita consumption											
	Whole milk			Skim milk				Cream				
	Plain	Yogurt	Flavored	Plain	Solids Added	Flavored	Butter-milk	Mixtures	Eggnog	Light	Sour	Heavy
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
EAST SOUTH CENTRAL:												
Louisville-Lexington-Evansville, Ky.-Ind. f												
1962	226	e	4.39	2.44	14.60	2.76	9.50	2.98	.49	.45	.24	.34
1963	231	e	5.07	2.30	16.17	3.17	9.62	3.09	.50	.41	.26	.34
Paducah, Ky.												
1962	199	-	3.31	5.80	3.04	1.81	17.55	.99	.56	.15	.20	.45
1963	202	-	4.18	5.79	3.92	2.14	15.93	1.05	.67	.08	.24	.41
Chattanooga, Tenn.												
1962	250	-	-	15.25	m	6.93	29.20	1.34	.98	.28	.38	.56
1963	251	-	6.65	18.67	-	1.19	29.01	1.42	.92	.21	.41	.53
Knoxville, Tenn.												
1962	277	-	-	15.00	m	8.94	24.80	1.59	.90	.62	.28	.44
1963	285	-	.34	17.52	m	9.11	25.76	1.52	.87	.57	.30	.44
Memphis (Excluding Mississippi areas), Tenn.-Ark. d												
1962	187	-	6.85	.21	3.80	g	18.32	1.86	.95	1.09	.40	.47
1963	192	-	7.59	.18	3.67	-	17.90	1.95	1.05	.86	.38	.50
Nashville, Tenn.												
1962	222	-	.73	2.31	3.40	6.83	23.75	1.86	.83	.05	.19	.50
1963	231	-	1.39	.66	6.53	9.10	24.96	1.84	.42	.02	.23	.47
Mississippi -FS												
1962	140	-	13.13	4.39	.15	-	13.38	1.56	.18	.16	.01	.33
1963	140	-	15.21	4.79	.31	-	13.97	1.51	.18	.15	.03	.31
WEST SOUTH CENTRAL:												
Central Arkansas df												
1962	168	-	5.53	3.47	6.46	.30	16.57	2.37	.51	.15	.29	.52
1963	174	-	10.76	2.57	8.46	.18	17.19	2.36	.58	.12	.31	.43
New Orleans, La.												
1962	208	.04	5.85	6.76	6.01	.83	2.98	2.31	.41	.78	.17	.26
1963	204	.05	6.05	3.54	9.76	.69	2.86	2.32	.45	.65	.18	.24
Northern Louisiana												
1962	168	-	1.61	1.38	4.32	1.27	15.06	1.21	-	.32	.17	.51
1963	171	-	2.55	2.04	5.83	.93	15.30	1.31	-	.21	.21	.48
Oklahoma Metropolitan												
1962	270	.05	6.20	1.94	5.52	g	13.57	4.58	1.04	.32	.72	.73
1963	274	.04	7.05	2.03	7.20	-	13.68	4.38	.74	.18	.83	.70
Red River Valley, Tex.-Okla.												
1962	264	-	10.39	.78	5.97	.66	15.61	3.14	h	.04	.61	.61
1963	258	-	15.57	.43	7.43	.42	15.42	2.87	h	.02	.59	.57
Austin-Waco, Tex.												
1962	215	e	13.55	.50	7.95	g	9.19	3.26	h	.44	k	.70
1963	221	e	18.35	.50	8.82	g	9.56	3.14	h	.45	k	.65
Central West Texas												
1962	267	.03	14.54	2.29	5.26	.19	16.59	3.90	.29	.13	.25	1.01
1963	265	.02	14.95	2.12	7.37	-	16.50	3.76	.19	.04	.28	.95
Corpus Christi, Tex.												
1962	172	e	5.68	3.09	3.95	-	4.95	2.80	.52	j	.35	.33
1963	171	e	6.34	2.32	5.57	-	4.81	2.63	.56	j	.32	.32
North Texas												
1962	222	.05	10.85	3.12	4.03	.20	13.56	3.92	.23	.36	.61	.91
1963	228	.05	12.29	3.51	4.29	.02	13.97	3.53	.15	.20	.75	.85
San Antonio, Tex.												
1962	224	e	10.99	g	9.96	g	4.58	3.54	.62	j	.50	.50
1963	214	e	20.38	g	10.96	g	5.02	3.24	.62	j	j	.73
Texas Panhandle												
1962	236	.02	9.48	4.13	5.20	.04	12.92	3.50	.36	.03	.53	.77
1963	235	.01	9.39	3.86	7.14	-	12.44	3.30	.31	.02	.57	.75

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-62 - Continued

Area and Year	Annual sales for fluid use ^a													
	Whole milk						Skim milk							
	Plain		Yogurt		Flavored		Plain		Solids Added		Flavored		Buttermilk	
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat
F	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.
<u>MOUNTAIN:</u>														
Colorado Springs-Pueblo, Colo. ^d														
1962	70,530	3.40	e	-	2,441	3.59	1,807	.66	3,630	1.53	263	2.22	1,326	1.65
1963	74,108	3.37	e	-	2,401	3.40	1,566	.87	5,460	1.49	385	2.08	1,402	1.80
Eastern Colorado														
1962	286,965	3.39	90	2.50	6,070	3.53	22,120	.84	26,949	1.48	1,628	2.25	5,254	1.29
1963	294,055	3.38	84	2.59	7,352	3.59	24,241	.86	30,198	1.55	1,256	2.30	5,373	1.43
Western Colorado														
1962	18,103	3.62	-	-	97	3.78	528	.18	413	2.20	g	-	329	1.04
1963	17,655	3.62	-	-	104	3.45	402	.25	714	2.09	g	-	326	1.07
Central Arizona														
1962	289,691	3.51	e	-	8,475	3.54	21,924	1.47	13,652	1.55	365	1.75	7,414	1.12
1963	309,630	3.50	e	-	7,927	3.52	22,032	1.50	14,335	1.57	576	.75	7,532	1.18
Great Basin, Utah														
1962	195,177	3.46	283	3.38	q	-	10,368	1.29	34,084	1.96	3,033	1.45	3,453	1.19
1963	199,521	3.47	150	3.46	194	3.48	7,192	1.32	41,268	1.95	3,043	1.63	3,497	1.36
<u>PACIFIC:</u>														
Inland Empire, Wash.-Ida. ^f														
1962	84,312	3.58	e	-	-	-	9,948	1.15	13,191	1.93	546	1.31	1,856	1.12
1963	80,551	3.58	e	-	q	-	11,017	1.31	15,931	2.01	500	1.33	1,811	2.72
Puget Sound, Wash.														
1962	438,982	3.52	214	4.06	1,079	3.78	18,751	.67	39,516	1.52	3,468	1.62	9,705	1.12
1963	422,882	3.52	406	3.82	3,652	3.65	18,342	.80	50,536	1.62	2,133	1.48	9,219	1.12
California -S														
1962	4,328,552	3.58	-	-	-	-	353,570	.36	-	-	77,521	1.23	129,560	-
1963	4,454,189	3.59	-	-	-	-	415,741	.61	-	-	92,701	1.45	120,948	-

See footnotes on page 55.

Table 18.--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63 -Continued

Area and Year F	Annual sales for fluid use a										Estima- ted popu- lation	Annual per capita cons. b		
	Cream											Whole and skim milk	Milk equivalent b	
	Mixtures		Eggnog		Light		Sour		Heavy				Cream	All fluid items
	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat	Sales	Fat				
	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	1,000 lbs.	Pct.	Thous.	Pounds	Pounds	Pounds
MOUNTAIN: (Continued)														
Colorado Springs-Pueblo, Colo. d														
1962	1,505	11.94	74	5.41	171	20.81	197	19.43	174	37.08	290	276	32	286
1963	1,590	11.80	-	-	191	19.96	204	19.72	262	36.83	300	284	35	295
Eastern Colorado														
1962	7,957	11.68	1,194	5.88	690	19.03	1,284	19.03	762	36.08	1,230	284	37	278
1963	7,729	11.68	1,016	4.69	590	19.29	1,383	19.17	759	35.98	1,260	288	36	279
Western Colorado														
1962	531	14.09	31	6.13	4	20.30	36	18.75	52	38.33	83	235	30	248
1963	465	12.14	24	7.31	2	22.19	43	17.96	48	39.04	85	226	27	240
Central Arizona														
1962	5,841	11.86	703	5.18	108	20.15	1,180	19.01	468	37.13	1,260	271	26	272
1963	5,844	11.68	963	4.71	56	19.93	1,261	19.14	477	36.45	1,320	274	25	277
Great Basin, Utah														
1962	3,233	12.48	306	6.05	159	18.85	458	21.44	1,604	35.35	875	282	35	277
1963	3,024	12.55	376	6.06	127	19.32	584	20.79	1,646	35.50	900	283	35	279
PACIFIC:														
Inland Empire, Wash.-Ida. f														
1962	2,255	11.96	-	6.94	222	20.60	208	20.65	699	34.24	432	254	36	240
1963	2,187	11.95	-	6.82	182	20.95	242	20.69	706	33.98	440	250	35	234
Puget Sound, Wash.														
1962	11,577	11.78	502	8.08	885	20.83	2,827	17.85	3,302	34.06	1,720	298	48	290
1963	10,463	11.95	480	8.57	788	20.89	2,679	19.99	3,177	34.11	1,760	288	45	279
California -S														
1962	124,243	-	3,250	-	1,574	-	20,534	-	10,441	-	16,950	288	39	296
1963	121,700	-	3,146	-	1,383	-	23,011	-	10,337	-	17,550	290	38	297

See footnotes on page 55.

Table 18--Annual sales, milkfat test, population and per capita consumption of fluid milk and cream products by marketing areas, 1962-63

Area and Year F	Annual per capita consumption											
	Whole milk			Skim milk				Cream				
	Plain	Yogurt	Flavored	Plain	Solids Added	Flavored	Butter-milk	Mixtures	Eggnog	Light	Sour	Heavy
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
MOUNTAIN:												
<u>Colorado Springs-Pueblo, Colo. d</u>												
1962	243	e	8.42	6.23	12.52	.91	4.57	5.19	.26	.59	.68	.60
1963	247	e	8.00	5.22	18.20	1.28	4.67	5.30	-	.64	.68	.87
<u>Eastern Colorado</u>												
1962	233	.07	4.93	17.98	21.91	1.32	4.27	6.47	.97	.56	1.04	.62
1963	233	.07	5.83	19.24	23.97	1.00	4.26	6.13	.81	.47	1.10	.60
<u>Western Colorado</u>												
1962	218	-	1.17	6.36	4.98	g	3.96	6.40	.37	-	.43	.63
1963	208	-	1.22	4.73	8.40	g	3.84	5.47	.28	-	.51	.56
<u>Central Arizona</u>												
1962	230	e	6.73	17.40	10.83	.29	5.88	4.64	.56	.09	.94	.37
1963	235	e	6.01	16.69	10.86	.44	5.71	4.43	.73	.04	.96	.36
<u>Great Basin, Utah</u>												
1962	223	.33	q	11.85	38.95	3.47	3.95	3.69	.35	.18	.52	1.83
1963	222	.17	.22	7.99	45.85	3.38	3.89	3.36	.42	.14	.65	1.83
PACIFIC:												
<u>Inland Empire, Wash.-Ida. f</u>												
1962	195	e	-	23.03	30.53	1.26	4.30	5.22	-	.51	.48	1.62
1963	183	e	q	25.04	36.21	1.14	4.12	4.97	-	.41	.55	1.60
<u>Puget Sound, Wash.</u>												
1962	255	-	.63	10.90	22.97	2.02	5.64	6.73	.29	.51	1.64	1.92
1963	240	-	2.07	10.42	28.71	1.21	5.24	5.94	.27	.45	1.52	1.81
<u>California -S</u>												
1962	255	-	-	20.86	-	4.57	7.64	7.33	r.19	r.09	1.21	.62
1963	254	-	-	23.69	-	5.28	6.89	6.93	r.18	r.08	1.31	.59

See footnotes on page 55.

Footnotes for Table 18:

F- Federal Order marketing areas unless otherwise noted. S.- Sales data from State sources. FS- Sales data from State and Federal sources. DAE- Sales data from Department of Agricultural Economics, State University (See page 29).

a. Quantities sold within the defined Federal Order marketing area or other specified geographic area.

b. Milk equivalent data represent the quantity of producer milk at average test required to provide the milkfat in the respective product groupings.

c. All cream items converted to equivalent of 38 percent cream.

d. Annual data for marketing area as defined prior to expansion in 1963.

e. Combined with buttermilk.

f. Annual data for marketing area as defined after expansion in 1962.

g. Combined with skim milk (solids added).

h. Combined with mixtures.

i. All cream items except half-and-half.

j. Combined with heavy cream.

k. Combined with light cream.

m. Combined with plain skim milk.

n. Includes following quantities of whole lactic milk and creamed buttermilk:
1962 - 4,374 thousand pounds, 1.00 pound per person; 1963 - 4,217 thousand pounds, 0.94 pound per person.

p. Includes medium cream.

q. Combined with plain whole milk.

r. Pastry cream in eggnog column and table cream in light cream column.

OFFICIAL BUSINESS

(Continued from page 34)

Mountain Continued

Colorado. Higher total skim milk usage was reported but overall cream consumption was down. Plain whole milk consumption rose 5 pounds per person in Central Arizona but use of other whole, most skim items and cream was lower. Consumption of skim milk products was higher in the Great Basin, Utah marketing area; whole milk and some cream item sales per person were lower.

Pacific

Inland Empire, Wash.-Ida. per capita sales of whole milk were down 12 pounds; most skim item usage was higher but most cream items were less than in the previous year. The use of plain whole milk and most cream products was below a year earlier in Puget Sound, Wash. However, skim milk and flavored whole milk consumption per capita was greater than in 1962. In California, higher 1963 per capita use of skim milk products occurred but usage of cream items declined. Whole milk consumption declined only 1 pound per person.

FLUID MILK AND CREAM REPORT
JUNE 1964

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SUMMARY

Fluid milk prices in early June showed mixed trends at both dealers' buying and consumer levels, the Crop Reporting Board reports. Fluid use prices paid by dealers were higher in five markets and were lower in one. Home delivery quarts were up in 8 markets and down in 5. Price changes from May in store outlets were as follows: quarts -- higher in 9 markets and lower in 9; half-gallons -- increased in 13 markets and decreased in 11; and gallons -- higher in 4 markets and lower in 13.

Dealers' buying prices for milk for fluid use in about 160 markets in early June averaged \$5.08 per hundredweight -- unchanged from May but 3 cents above June 1963. Compared with the 1958-62 average for the month, the June price is 4 cents lower. By regions, June averages are about the same as May in 5 of the 9 regions; they are higher in 2 regions and lower in 2. Compared with June 1963, the average this month is higher in 7 of the 9 regions. These increases range from 1 cent per hundredweight in the Middle Atlantic and Pacific Regions to 8 cents in the East North Central. The average is 7 cents per hundredweight greater in the West South Central, 6 cents more in the Mountain and up 5 cents in the South Atlantic. The average is unchanged from a year earlier in New England and the West North Central States.

The average early June price paid for single quarts delivered to homes in 25 major cities for the most common grade of whole milk was 27.4 cents -- 1 tenth of a cent above May but 6-tenths of a cent higher than June last year. The average this month is 1.5 cents higher than the 1958-62 average for June. The most common grade of store milk sold in half-gallon containers averaged 46.0 cents in early June. This is 1-tenth of a cent over May, 7-tenths of a cent greater than June 1963, and 1.1 cents above the 1958-62 average for the month.

April sales of whole milk (preliminary) in 7 State and 77 Federal order areas were up 2 percent from both March 1964 and April 1963. For March, average daily sales of whole milk were slightly below a year earlier. March daily sales of skim milk products in 83 areas were down 2 percent from February but were 10 percent above March last year. Average daily sales of milk and cream mixtures in March were down 4 percent from February and also off 4 percent from March 1963. March sales of cream in 79 marketing areas were up 2 percent from both the previous month and a year earlier. Total March sales of fluid products in 82 areas, on a daily average basis, were down 4 percent from February but about the same as in March 1963. April receipts of milk from producers in 6 State and 82 Federal order areas were up 2 percent from a year earlier. Average daily receipts per producer were 8 percent greater than in April 1963.

PRICES IN FLUID MILK MARKETS, JUNE 1964

Prices for fluid use milk in New England in early June averaged \$5.36 per hundredweight. This is unchanged from both the previous month, and June of last year. All New England area Class I prices reported were unchanged from the previous month -- in Vermont they are not currently determined. Springfield, Mass. consumer prices were unchanged from early May except for some gallons sold out of stores, which were down 4 cents. At Worcester, Mass., some half-gallons sold out of stores were 3 cents more than a month earlier. Rhode Island single quart home delivery prices in some cases were $\frac{1}{2}$ cent lower and some quarts sold out of stores were down 1 cent. Home and store prices in all other markets reporting were the same as in early May.

Middle Atlantic Class I prices in early June averaged \$5.29 per hundredweight -- 1 cent under May but 1 cent over June 1963. The New York-New Jersey Federal order Class I price was down 1 cent per hundredweight but all other dealers' buying prices in this area were the same as a month earlier. Binghamton, N. Y. out-of-store quarts were in some cases down 1 cent and half-gallons 3 to 7 cents lower. In the New York Metropolitan market, some single quart home delivery prices were $\frac{1}{2}$ cent lower but store prices were close to May levels. Atlantic City, N. J. single quart home delivery prices were off $\frac{1}{2}$ cent. Some consumer prices in Northern New Jersey were $\frac{1}{2}$ cent higher for home delivered quarts while some out-of-store quarts and gallons were 2 cents per unit more. Trenton, N. J. store half-gallons were reported 2 cents below a month earlier. Harrisburg, Pa. home delivery prices were unchanged but some out-of-store quarts were up a cent and half-gallons up 2 cents.

In the East North Central Region, prices for fluid use milk in early June averaged \$4.44 per hundredweight. This is unchanged from May but 8 cents above June a year ago. Akron and Canton, Ohio store gallons were down 4 cents, but at Cincinnati some out-of-store gallons were 8 to 9 cents below early May prices. Cleveland, Ohio store quarts were off 6 cents in some outlets; gallons were 3 cents lower. Alton, Ill. out-of-store half-gallons were off 5 cents. Chicago, Ill. home delivery quarts were $\frac{1}{2}$ cent higher in some cases while out-of-store quarts advanced $\frac{1}{2}$ cent. Peoria, Ill. dealers' buying prices are not currently determined. However, out-of-store quarts declined 1 cent in some places and half-gallons rose 1 to 2 cents. Rock Island, Ill. home delivery prices were down 1 cent; dealers' buying prices were unchanged. Springfield, Ill. home delivery prices increased 1 cent in some cases, but some out-of-store quarts were 3 cents lower; half-gallons were from 4 cents lower to $9\frac{1}{2}$ cents higher and some gallons were down 4 cents. Fluid use prices have not been reported. At Grand Rapids, Mich., some home delivery and store quarts were up 2 cents while changes in store half-gallons ranged from 1 cent less to 9 cents more. Milwaukee, Wisc. out-of-store half-gallons were from $\frac{1}{2}$ cent lower to $2\frac{1}{2}$ cents higher and some gallons 2 cents more.

Dealers' buying prices for fluid use milk in early June in the West North Central States averaged \$4.09 per hundredweight. This is the same as both May 1964 and June a year ago. Burlington, Iowa dealers' buying prices gained 28 cents per

hundredweight from early May; single quart home delivered prices were in some cases 1 cent lower, while store sales of quarts were from 1 cent lower to 2 cents higher. In Fargo-Moorehead, N. D.-Minn., out-of-store quarts were in some cases down 4 cents, half-gallons declined 7 to 13 cents and gallons were off 11 to 25 cents. Aberdeen, S. D. store half-gallons were 1 cent higher for the only change in the market.

Early June prices of milk used for fluid purposes in the South Atlantic Region averaged \$5.83 per hundredweight -- 7 cents over May and 5 cents above June 1963. Class I prices, home delivery quart and store half-gallon prices were the same as May. Store quarts were 4 to 9 cents lower and store gallons were down 10 cents. Class I prices in the greater Washington, D. C. market advanced 37 cents per hundredweight; other prices were unchanged. Half-gallon store prices in Charleston, S. C. were $4\frac{1}{2}$ cents higher in some outlets with other prices in the market unchanged. Savannah, Ga. Class I prices were the same as May while home and store prices dropped 5 cents per quart. Jacksonville, Fla. Class I prices were 12 cents per hundredweight lower; home and store prices in this market showed mixed changes. Lower prices for store sales by 16 cents for half-gallons and 21 cents for gallons were the only price changes reported for Tampa, Fla.

East South Central fluid use prices in early June averaged \$5.32 per hundredweight. This is a decrease of 1 cent from May but 3 cents over June last year. Chattanooga, Tenn. store half-gallons were 2 cents higher in some outlets for the only change in this market. Half-gallons were 1 to 3 cents lower in Memphis for the only important change. Nashville half-gallons sold out of stores were 1 cent less for the only reported change in the market.

In the West South Central Region, prices for fluid use milk in early June averaged \$5.31 per hundredweight -- unchanged from May but 7 cents higher than June a year ago. Little Rock half-gallons in some outlets were 4 cents under May for the only reported change in prices. In some Tulsa, Okla. stores, half-gallons were 4 cents lower and gallons from 7 to 13 cents under May. Austin, Tex. half-gallons sold out of stores declined 2 cents for the only reported change. A downward adjustment of store prices of 1 cent per half-gallon in some outlets was reported for Houston, Tex.; other prices in this market were unchanged.

Prices for fluid use milk in Mountain State markets averaged \$5.26 per hundredweight. This averages the same as May but is up 6 cents from June a year ago. Store quarts were up a cent in Pueblo, Colo. for the only reported change in prices. Phoenix, Ariz. Class I and home delivery prices were practically unchanged from May. Store prices advanced 9 cents for half-gallons and 16 cents for gallons.

In markets on the Pacific Coast, fluid use prices in early June averaged \$5.33 per hundredweight -- 2 cents above May and 1 cent higher than June 1963. Class I prices in Bremerton, Wash. advanced 22 cents per hundredweight. Home delivery prices were 2 cents per quart higher: store quarts and half-gallons were up 1 cent per quart; gallons were up 2 cents. In Everett and Seattle, Wash., Class I prices were also up 22 cents per hundredweight. Everett prices were unchanged to about 2 cents higher. Seattle prices showed mixed changes.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
June 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.7	5.51	d7.0	5.37	d2.77	21½	42	82	3.7-4.0	25
Caribou-PresqueI	3.7	5.17	d7.0	5.03	d2.77	23	44½	78	3.7-4.0	25½
NEW HAMPSHIRE-S										
Concord.....	3.7	5.51	est7.0	5.37	d3.01	23	45	-	-	25½
Man.-Nashua-										
Portsmouth.....	3.7	5.51	est7.0	5.37	d3.03	23	45	82-86	3.7-4.0	25½-26½
VERMONT-S										
Bellows Falls...			Not determined			19	37	68	3.9	22
Burlington.....			Not determined			19	37	68-72	3.7-4.0	21
MASSACHUSETTS-F										
Boston.....	3.7	5.51	est7.0	5.37	d3.03	22-23½	35-40	86-87	3.7	28-29
Lowell-Lawrence.	3.7	5.51	est7.0	5.37	d3.03	23½	42	87	3.7	28½
New Bedford.....	3.7	5.51	est7.0	5.37	d3.03	24	40	87	3.7	27-28
Springfield.....	3.7	5.51	est7.0	5.37	d3.03	23½-24	38-41	87	-	28½-29
Worcester.....	3.7	5.51	est7.0	5.37	d3.03	22-24	40-44	87	-	27-29½
RHODE ISLAND-F										
All areas.....	3.7	5.51	est7.0	5.37	d3.03	23-23½	39	-	3.7	27-28
CONNECTICUT-F										
Hartford.....	3.7	5.51	d7.0	5.37	d3.03	24	43½	-	3.5	29½-30½
New Haven.....	3.7	5.51	d7.0	5.37	d3.03	24½	43½	-	3.5-3.7	30-32
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	4.79½	4.0	4.79	3.18	26-27	48	102	3.7	29
Binghamton-F....	3.5	4.67	4.0	4.67	3.01	19½-23	39	88-94	3.65	28
Buffalo-***.....	3.5	6.00	4.0	6.00	d3.50	24½	49	92	-	29-30
N. Y. Metro.-F..	3.5	e5.20	4.0	5.20	-	-	-	-	-	25-30
Rochester-***....	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	4.782	4.0	4.78	3.10	24-27	43-48	-	-	29
Syracuse-F.....	3.5	4.62½	4.0	4.62	-	23½	45	92	3.66	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.20	7.0	5.20	5.20	26	49-51	100-102	3.55-3.65	30½-32½
Camden.....	3.5	5.20	7.0	5.20	5.20	24	47	-	3.6	29½
Northern N. J...	3.5	e5.20	4.0	5.20	5.20	21½-25½	39-49	98	-	27-29
Trenton.....	3.5	5.20	7.0	5.20	5.20	24-25	42-46	78	3.5-3.8	28
PENNSYLVANIA-S										
Erie.....	4	5.90	5.0	5.65	4.30	24½	46½	100	3.5	27
Harrisburg.....	4	5.88	5.0	5.63	d3.04	23½	47	93	3.7	26
Johnstown.....	4	5.90	6.0	5.60	-	23½	46½	93	-	k26
Philadelphia-F..	3.5	v5.20	7.0	5.20	d3.05	21½-24½	39½-45½	74-86	3.25-4.0	29½-31
Pittsburgh.....	4	A6.28	n	5.77	4.65	24½	45½	91	3.5	27
Reading.....	4	5.93	5.0	5.68	d3.04	24	48	95	3.65	26½
Scranton.....	4	5.80	5.0	5.55	-	-	-	-	3.7	26
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.22	7.5	4.22	4.22	20	35-38	-	3.5	24-25
Canton.....	3.5	4.22	7.5	4.22	4.22	-	-	-	3.5	24-25
Cincinnati.....	3.5	4.61	8.0	4.61	4.61	22	-	-	3.5	26
Cleveland.....	3.5	4.22	7.5	4.22	4.22	20	37-38	-	3.5	25
Columbus.....	3.5	g4.35	7.2	4.35	4.35	-	-	-	3.5	27
Dayton.....	3.5	4.39	7.4	4.39	4.39	25	-	-	3.5	27
Toledo.....	3.5	g4.60	d7.2	4.60	4.60	23	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)
June 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta-Portland	(D) 1¢-10+; ½ gal. 5+	48	88	3.7-4.0	23½	46	83
Caribou-Presque I	(D) 1¢-10+; ½ gal. 5+	49½	k94	3.7-4.0	24½	47½	k87
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	49	90	3.7-3.9	25½	49	88-92
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	49-51	90-94	-	25½	49	88
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	42-43	-	3.9	21	41	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	41	-	3.6-4.0	28-29	46-52	100
MASSACHUSETTS-F							
Boston.....	(D) ½ gal. 3¢-2+; 6¢-3+	46-52	100	3.7	23½-26	42	73-77
Lowell-Lawrence.	(D) ½ gal. 3¢-2+; 6¢-3+	53	-	-	26	49	-
New Bedford.....	(D) 1¢-3+; 1½¢-5+; 1¢-6+	47-49	-	-	26	43	77
Springfield.....		48-51	84-88	-	25½	44	69-76
Worcester.....	(W) ½¢-12+; 1¢-21+; ½ gal 3¢-2+; 6¢-3+	48-53	84-90	-	25½-26½	44-45	73-78
RHODE ISLAND-F							
All areas.....	(D) ½ gal. 3¢-2+; 6¢-3+	50-51	-	3.7	25	42	75
CONNECTICUT-F							
Hartford.....		52-53	90-98	3.5	25	43-47	67
New Haven.....		52-54	90-103	3.7	25	47	106
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) ½ gal. 10¢-2+	57	-	3.7	26-29	45-53	79
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+; ½ gal. 4¢-2+; 9¢-3+	52-56	-	3.65	A20-26	35-39	-
Buffalo-***.....	(W) 1¢-8+; 2¢-13+; 3½¢-25+	56-58	-	3.68	23-26	47-51	90
N. Y. Metro.-F..		47-55	92-99	-	21-29	42-54	73-83
Rochester-***....	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.6	26	51	-
Schenectady-F...	(D) 3¢-5+ (½ gal. 5¢-2+)	57	-	3.7	27	49	k89
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	-	-	-	-
NEW JERSEY-F*							
Atlantic City...		59-62	100-108	3.55-3.65	25	47	78
Camden.....		57	99	3.6	24	47	-
Northern N. J...		49-57	90	-	25-27	48-52	78-80
Trenton.....		52	95	3.5-3.8	26	44	78-84
PENNSYLVANIA-S							
Erie.....		51	98	3.5	26	49	92
Harrisburg.....		52	-	3.7-3.8	25-26	50-52	-
Johnstown.....		k51	-	-	25	49	-
Philadelphia-F..		53-59	102-108	3.25-4.0	26	48	92
Pittsburgh.....		51	98	3.5	26	48	92
Reading.....		53	-	3.65	25½	51	-
Scranton.....		52	-	3.6	25	50	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	43	-	3.5	22-25	37-40	65
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44-45	-	3.5	22-25	39-42	65
Cincinnati.....	(D) 3¢-4+; (W) ½ gal. 2¢-8+	48-49	-	3.5	26	44-48	69
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2½¢-90+; 3¢-120+	40-43	-	3.5	19	35-40	65-69
Columbus.....	(M) ½ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+; 5¢-26+	44	81	3.5	24-26	41-46	69-75
Dayton.....		w45	75-83	3.5	25	37-44	69-73
Toledo.....	(W) ½ gal. 3¢-2+; 5¢-4+; 7¢-6+	46-47	-	3.5	23-24	39-41	k71-73

Table 1.--Fluid milk market prices (latest reported to 10th of month)

June 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.55	7.2	4.55	4.55	22	37	-	3.5	24-25
Fort Wayne.....	3.5	4.32	7.2	4.32	4.32	20-22	36-40	82	3.5	23
Gary.....	3.5	g4.29	d7.0	4.29	3.53	-	49	95	3.5	k32½
Indianapolis...	3.5	4.39	7.0	4.39	4.39	23	42	78	3.3	25
South Bend.....	3.5	g4.41	d7.5	4.41	4.41	16-23	31-44	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	3.96	7.0	3.96	3.96	22	32½	70	-	25
Chicago-F.....	3.5	eg4.29	d7.0	4.29	3.53	26½	49	-	3.5	29½-34
Peoria.....			Not determined			19½	34½	72	-	25
Rockford-F.....	3.5	g4.00	7.0	4.00	4.00	-	-	-	-	k26
Rock Island-F..	3.5	g3.88	7.2	3.88	3.88	21-23	36-42	74	3.4	26
Springfield....	3.5	-	-	-	-	21	37	80	3.5	k23-25
MICHIGAN-F										
Battle Creek...	3.5	g4.85	d6.6	4.85	-	20	36	-	3.5	23
Detroit.....	3.5	g4.97	d6.6	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	g4.82	d6.6	4.82	-	17-21	28-38	70-85	3.5-3.7	23
Kalamazoo.....	3.5	g4.82	d6.6	4.82	-	-	-	-	3.5	k23
Lansing.....	3.5	g4.90	d6.6	4.90	-	23	41	90	3.5	26
Marquette.....	3.5	g3.98	7.2	3.98	3.98	20	38	72	3.5	23
WISCONSIN										
Beloit-F.....	3.5	g4.00	7.0	4.00	4.00	16½-19½	30-36	74	3.6	25
Eau Claire.....			Not determined			-	33.3	-	3.35	22
Green Bay-F....	3.5	3.42	7.2	3.42	3.42	20½	38	-	3.6	23-24
Madison-F.....	3.5	g4.20	7.0	4.20	4.20	18½-19½	35-37	72	3.5	24-26
Milwaukee-F....	3.5	g4.20	7.0	4.20	4.20	21½-22	37-38	73-79	3.65	27
Superior-F.....	3.5	3.87	7.5	3.87	3.87	19	37	76	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	18-19	34-36	68	3.5	21
Duluth-F.....	3.5	3.87	7.5	3.87	3.87	19	37	80	3.5	23
Minneapolis-F..	3.5	3.80	7.4	3.80	3.80	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	3.80	7.4	3.80	3.80	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	4.11	7.0	4.11	4.11	19	35	70	3.3-3.5	22-23
Des Moines-F...	3.5	4.07	7.0	4.07	4.07	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	3.73	7.0	3.73	3.73	20	38	-	3.4	25
Sioux City-F...			Not determined			20	40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.22	7.0	4.22	4.22	16	32	80	3.3-3.5	k25
St. Louis.....	3.5	4.06	7.0	4.06	4.06	22	34½	78	3.3	30-31
Springfield....	3.5	3.86	7.0	3.86	3.86	21	41	74	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	-	17	33	-	-	m18
Fargo-Moorhead.	-	See Table 6, Page 18				16	30-33	-	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	17	33	-	3.5	k17
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.52	7.0	4.52	4.52	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.42	9.2	4.42	4.42	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.52	7.2	4.52	4.52				3.8	24
Omaha-F.....	3.5	4.52	7.2	4.52	4.52	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.52	7.2	4.52	4.52	-	-	-	-	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)
June 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....		44	79-86	3.5	25	39	k78
Fort Wayne.....		43	79	3.5	22	39	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	45	76-84	3.3	25	40	69
South Bend.....		m46	88	3.5	25	44	81
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	44	82	3.3-3.4	25	40 $\frac{1}{2}$	79
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 5¢-3+	46-48	87	-	22	34-35	59
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20+	46	82	3.4	26	45	77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-6+	37-42	73	3.5	22-24	34 $\frac{1}{2}$ -35	k69
MICHIGAN-F							
Battle Creek...		w43	-	3.5	22-23	39	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	26	39	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 2¢-60+	35-40	-	3.5-3.7	23	34-36	-
Kalamazoo.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	22	42	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	76-77
Madison-F.....		44	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-38+; 3¢-51+; 4¢-52+	46-47	82-83	3.65	A27	38-41	75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		w39	77	3.5	21	41	77
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	76-77	3.5	20-22	35 $\frac{1}{2}$	65-67
St. Paul-F.....		k40-42	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3-3.7	21-22	37-41	-
Des Moines-F...		m45	79	3.7	26 $\frac{1}{2}$	46	79
Ft. Dodge-F....		47	-	3.4	24	46	-
Sioux City-F...		45-48	83-91	3.5	22-23	43	78
MISSOURI-F							
Kansas City....		k47	89	3.3-3.5	21-22	39-41	75
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	48-49	-	-	k26	k51	k97
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	17	33	-
Fargo-Moorhead.		w34	-	-	18-22	30-36	58-72
Grand Forks....		k33	-	3.5	16-17	31-33	-
SOUTH DAKOTA-F							
Aberdeen.....		44	86	3.4	23	44-45	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	87	3.3	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		-	-	-	-	-	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
W. NORTH CENTRAL CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.22	7.0	4.22	4.22	-	-	-	3.3-3.5	w23
Topeka.....	3.5	4.22	7.0	4.22	4.22	20	39	-	3.4-3.5	24
Wichita.....	3.5	4.69	7.0	4.69	4.69	22	41	77	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.20	7.0	5.20	5.20	25	45	86	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	g5.21	d7.4	5.21	5.21	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.445	d7.4	5.44	5.44	28	47	99	3.5-3.7	30-31
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.445	d7.4	5.44	5.44	28	47	99	3.5-3.7	30-31
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	24½-25	49	88	3.5	k26
WEST VIRGINIA-F										
Charleston.....	3.5	4.32	7.5	4.32	4.32	-	-	-	3.5-3.6	29-29½
Huntington.....	3.5	4.32	7.5	4.32	4.32	24	41	-	3.5	32
Wheeling.....	3.5	4.34	7.5	4.34	4.34	22-24½	42-44	70	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.47	7.0	6.12	6.12	24½	44½	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	49	-	4.0	27
Greenville.....	4	6.65	7.0	6.30	6.30	-	-	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	25	49	93	3.7-4.0	m27
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89-96	3.7-4.0	28
Savannah.....	4	7.22	7.0	6.87	6.87	21	42	79	3.7-4.0	m23
FLORIDA										
Jacksonville....	4	6.74	7.5	6.36	6.36	26-27	50-53	95-105	3.6-4.0	k30-31
Miami-F.....	4	6.73	7.5	6.36	6.36	-	-	-	4.1	m31
Tampa.....	4	6.86	7.5	6.48	-	-	-	-	4.0	-
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.55	7.2	4.55	4.55	21	40	-	-	25
Louisville.....	3.5	4.55	7.2	4.55	4.55	20	38	72	3.7	27
Paducah.....	3.5	4.02	7.0	4.02	4.02	22	41	82	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	g5.32	7.5	5.32	5.32	23	42	-	3.7-4.0	26
Knoxville.....	3.5	g5.22	7.5	5.22	5.22	24	45	-	3.7	m26
Memphis.....	3.5	4.86	7.0	4.86	4.86	23	33	-	3.5	27
Nashville.....	3.5	g5.00	7.0	5.00	5.00	-	-	-	3.5	25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w43	89	3.3-3.5	21-22	39-41	k77-83
Topeka.....		41-43	79	3.4-3.5	22-26	39-45	77-79
Wichita.....		k48	k91	3.3-3.5	25	44½-46	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		45-53	97	3.5-3.6	24	45	73
MARYLAND							
Baltimore-F.....		54	-	3.51	28	z51	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	27-29	47	94
VIRGINIA							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+	54-56	-	3.5	27-29	47	94
N'flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
WEST VIRGINIA-F							
Charleston.....		54-55	93	3.5	29-30	53-55	79-89
Huntington.....		49	89	3.6	27-30	47-51	69-75
Wheeling.....		49	87-89	3.5	28	50	79-89
NORTH CAROLINA							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		m54	104	3.85	28	55	-
Durham.....		55	-	3.8	28	55	k104-108
Winston-Salem...		k55	-	-	27	49-53	k106
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	44½-49	-
Columbia.....	(W) ½¢-24+	53	105	4.0	27	53	105
Greenville.....		53	-	4.0	27	53	-
GEORGIA-S							
Aug.-Col.-Macon.		w53	w105	3.7-4.0	j28	55	105
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		w45	w89	3.7-4.0	24	47	89
FLORIDA							
Jacksonville....			109	3.6-4.0			
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		47	93	4.0	-	39	68
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D) ½gal.; 2¢-2+	49	-	3.7	26	45	83
Paducah.....		k48	-	4.0	25	46	-
TENNESSEE-F							
Chattanooga.....		43	81	3.5-4.0	26	41-47	79
Knoxville.....		52	83	3.7	j27	52	83
Memphis.....		42-47	-	3.5	27	35	-
Nashville.....		47	k92	3.5	23	42-43	k83
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90	3.5	27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	-	3.77	28
W. SOUTH CENTRAL.										
ARKANSAS-F										
Fort Smith.....	3.5	g4.96	7.2	4.96	4.96	22	40	84	3.45	k27
Little Rock....	3.5	g4.91	7.0	4.91	4.91	24	47	94	3.60	28
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.0	5.99	5.99	25	49	92	3.8-4.0	28
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.2	5.25	5.25	23	45	-	3.6	28
Tulsa.....	3.5	4.37	7.2	4.37	4.37	-	-	-	3.7	30
TEXAS										
Austin-F.....	3.5	5.235	7.0	5.24	5.24	25½	49	-	3.5	m28
Dallas-F.....	3.5	4.93	7.2	4.93	4.93	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.21	7.2	5.21	5.21	22-25	42-48	80-91	3.5	m28
Galveston.....	-	-	-	-	-	-	-	-	-	-
Houston.....	4	5.80	7.0	5.45	5.45	24	47¼	87	4.0	m27
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.55	7.0	5.55	-	21½	43	85	3.5	25
Great Falls....	3.5	5.64	10.5	5.64	5.64	23	45	88	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	7.8	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.31	10.4	5.31	5.31	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.22	7.5	5.22	5.22	24	46	-	3.35	k27
Denver.....	3.5	5.22	7.5	5.22	5.22	24	46	85	3.3-3.4	27
Pueblo.....	3.5	5.22	7.5	5.22	5.22	24	46	-	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.11	7.2	5.11	5.11	24	47	91	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.39	7.8	5.39	5.39	-	-	-	-	26
Tucson.....	3.5	5.69	7.8	5.69	5.69	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.17	7.8	5.17	5.17	21	41½	93	3.5	m25
NEVADA-S										
• Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	k28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	-	49	97	3.5	29
Everett-F.....	3.5	g5.20	7.3	5.20	5.20	24½	48½	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.3	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	5.02	7.5	5.02	5.02	24	48	92	3.5	m27-28

Table 1.--Fluid milk market prices (latest reported to 10th of month)
June 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.;(W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. SOUTH CENTRAL	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	-	27½	53	106
Greenwood.....		k53	-	3.5	26½	51	-
Gulfport-Biloxi		55	110	3.5	27½	53	106
Jackson.....		54	-	3.77	27	52	-
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		w52	98	3.60	-	50	-
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.6	27	51	98
Tulsa.....		39	76	-	-	35	63
TEXAS							
Austin-F.....		w53	93	3.5	28	51	93
Dallas-F.....		49	93	4.0	26-27	45-47	87-89
El Paso-F.....	(M) 1¢-75+; ½gal. 1¢-38½+	51	-	3.5	27-29	47-49	k91-97
Galveston.....		-	-	-	-	-	-
Houston.....		48-51	85-89	4.0	24½-26	43-47½	A75-85½
MOUNTAIN:							
MONTANA-S							
Butte.....		49	88	3.5	25	49	88
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½gal. ½¢-2+	43	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½gal. 2¢-40+; 4¢-20+	51	w96	3.3-3.4	26	49	87-89
Pueblo.....		k51	k100	3.3	26	49	k96
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	51	-
ARIZONA-F							
Phoenix.....		47	88	-	25	43	85
Tucson.....		52	99	3.5	26	48	89-91
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27½	51	k97-99
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w56	-	3.6	24½	48½	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	k56	-	3.5	27	50½	83
Spokane-F.....		k56	106	3.5	27	54	101

Table 1.--Fluid milk market prices (latest reported to 10th of month)

June 1964

June 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>	
PACIFIC: CONT.:										
OREGON**										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	26
San Francisco...	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara...	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26

May 1964 (Not previously or completely reported)

Bellows Falls, Vt.	3.7	4.08	7.0	3.94	-	19	37	68	3.9	22
Burlington, Vt....	3.7	4.08	7.0	3.94	-	19	37	68-72	3.7-4.0	22-23
Peoria, Ill.....	4.0	3.90	6.0	3.60	3.60	-	-	-	-	25
Eau Cl., Wis. (Apr.)	3.5	3.35	7.0	3.35	3.35	-	33.3	-	3.35	22
Sioux City, Ia....	3.5	4.52	9.1	4.52	4.52	20	40	-	3.3-3.5	24

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Columbus.....	June	\$ 4.17	Marquette.....	June	\$ 3.83	Nashville.....	June	\$ 4.41
Toledo.....	May	4.07	Mich. Upper Pen...	Apr. a	3.46-3.76	Col.-Greenwood.	June	5.12
N. Central Ohio	Apr. a	3.96	Muskegon.....	Apr. a	4.17	Gulfport-Biloxi	June	5.38
South Bend.....	June	3.96	Upstate Michigan..	Apr. a	4.17	Jackson.....	June	5.28
Chicago-Gary...	June	3.58	Beloit-Rockford...	June	3.60	Fort Smith.....	June	4.81
Rock Island....	June	3.78	Madison-Milwaukee.	June	3.56	Little Rock....	June	4.86
Battle Creek...	May	3.78	Baltimore.....	June	4.99	New Orleans....	June	5.36
Detroit.....	May	3.90	Washington, D. C.	June	4.99	Shreveport.....	June	5.39
Grand Rapids...	May	3.75	Wash. & Benton Co.	Apr. a	4.20	Ardmore-Lawton.	Apr. a	4.65
Kalamazoo.....	May	3.75	Chattanooga.....	June	5.19	Oklahoma City..	June	4.47
Lansing.....	May	3.83	Knoxville.....	June	4.62	Everett-Seattle	June	4.77

a. Dealers' buying prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers' buying prices in Table 1

June 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass.	10	Alton, Ill.....	10	Burlington, Ia..	30	Rapid City, S.D..	10	Jackson, Miss...	10
Nashua, N.H.....	10	Spgfld., Ill..	10-20	Sioux City, Ia..	15	Louisville, Ky...	15	Little Rock, Ark.	5
Schenectady, N.Y..	7	Detroit, Mich....	a	Kansas City, Mo.	10	Paducah, Ky.....	10	Ardmore-Lawton, Okla.	10
Erie, Pa.....	5	Marquette, Mich..	10	St. Louis, Mo....	10	Memphis, Tenn....	5	Seattle, Wash...	10
Pittsburgh, Pa....	10	Duluth, Minn....	5-15	Springfield, Mo.	20	Biloxi, Miss.....	10	Spokane, Wash...	7
								Okla. City, Okla..	10

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
June 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....				3.8			
Portland.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+			3.8			
Salem.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+			3.8			
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco....		h54	h105	3.55	25½	50	100
Santa Barbara....		51	102	3.55	24½	48	96

May 1964 (Not previously or completely reported)

Bellows Falls, Vt.	(M) 1¢-40+; 2¢-76+; 3¢-121+	42-43	-	3.9	21	41	-
Burlington, Vt....	(M) 1¢-40+; 2¢-76+; 3¢-121+	43-47	-	3.6-4.0	21	41	-
Peoria, Ill.....	(D) ½gal. 3¢-2+; 5¢-3+	46-48	87	-	22-23	32-34	-
Eau Cl., Wis. (Apr.)		42	-	3.35	21	40	-
Sioux City, Ia....		45-48	83-91	3.5	22-23	43	78

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1(b), page 12. b. List price which may be subject to discounts. d. April-May price; cream price at Manchester \$3.06 and \$3.01. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$1.03 per pound; \$2.25 per hundredweight skim. s. F.O.M. price in Table 1(a). w. Paper 2¢ higher. y. Minimum Class I prices under State Order. z. Glass 4¢ less. A. At Toledo, negotiated Class I \$4.50 for April and May; at Pittsburgh Class I 4% milk April \$6.48, May \$6.28; at Binghamton May store quarts 21-26 ¢; at Milwaukee May store quarts 27¢; at Houston May store gallons 75-85½¢.

Table 2.--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, June 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	June 1963	May 1964	June 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	5.36	5.36	3.90-5.37	5.36
Middle Atlantic.....	17	5.28	*5.30	4.62-6.00	5.29
East North Central.....	27	4.36	4.44	3.40-4.97	4.44
West North Central.....	20	4.09	4.09	3.25-4.69	4.09
South Atlantic.....	26	5.78	5.76	4.32-6.87	5.83
East South Central.....	13	5.29	5.33	4.02-6.31	5.32
West South Central.....	15	5.24	5.31	4.37-5.99	5.31
Mountain.....	14	5.20	5.26	4.78-5.69	5.26
Pacific.....	13	5.32	5.31	5.02-5.43	5.33
United States.....	162	5.05	*5.08	3.25-6.87	5.08

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*Revised.

Table 3.--Prevailing prices of the most common grade
of whole milk in 25 cities, June 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 June av.	June 1963	May 1964	June 1964	1958-62 June av.	June 1963	May 1964	June 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	26.7	27 $\frac{1}{2}$ -28 $\frac{1}{2}$	28-29	28-29	41.6	41-43	42	42
Hartford, Conn.....	27.6	29 $\frac{1}{2}$ -30 $\frac{1}{2}$	29 $\frac{1}{2}$ -30 $\frac{1}{2}$	29 $\frac{1}{2}$ -30 $\frac{1}{2}$	45.0	42-46	43-47	43-47
New York Metro, N.Y..	27.4	25 $\frac{1}{2}$ -29 $\frac{1}{2}$	25 $\frac{1}{2}$ -30	25-30	52.3	49	42-54	42-54
Philadelphia, Pa.....	27.2	26-28	29 $\frac{1}{2}$ -31	29 $\frac{1}{2}$ -31	46.0	45	48	48
Pittsburgh, Pa.....	26.4	27	27	27	48.9	48	48	48
Cleveland, Ohio.....	23.9	24	25	25	40.2	37-41	35-40	35-40
Indianapolis, Ind....	25.0	25	25	25	41.8	40	40	40
Chicago, Ill.....	29.3	29 $\frac{1}{2}$ -33 $\frac{1}{2}$	29 $\frac{1}{2}$ -33 $\frac{1}{2}$	29 $\frac{1}{2}$ -34	45.1	47	47	47
Detroit, Mich.....	24.6	26	26	26	41.3	37-38	39	39
Milwaukee, Wis.....	25.0	25-26	27	27	37.8	37-41	38 $\frac{1}{2}$ -39 $\frac{1}{2}$	38-41
Minneapolis, Minn....	22.4	23	23-24	23-24	33.8	34 $\frac{1}{2}$	35 $\frac{1}{2}$	35 $\frac{1}{2}$
Kansas City, Mo.....	24.0	24	25	25	39.6	39	39-41	39-41
Omaha, Nebr.....	22.8	24	24	24	44.8	46-48	46-48	46-48
Baltimore, Md.....	28.7	29 $\frac{1}{2}$	30	30	49.5	49	51	51
Washington, D. C.....	27.8	30	30-31	30-31	45.2	45	47	47
Jacksonville, Fla....	29.4	29	*30	30-31	56.2	55-57	58	55-58
Louisville, Ky.....	25.4	26	27	27	42.8	43-45	45	45
New Orleans, La.....	27.0	28	28	28	49.2	52	52	52
Dallas, Tex.....	26.4	25-26	25-27	25-27	44.0	45	45-47	45-47
Denver, Colo.....	25.4	25	27	27	46.5	45-46	49	49
Salt Lake City, Utah..	24.7	25	25	25	46.6	49	49	49
Seattle, Wash.....	24.8	27	27	28 $\frac{1}{2}$	47.1	48-49	48-49	50 $\frac{1}{2}$
Portland, Ore.....	25.4	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	45.7	49-50	49-50	49-50
San Francisco, Calif.b	25.6	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	46.7	50	50	50
Los Angeles, Calif....	25.5	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	43.8	47	47	47
25 cities average....	25.9	26.8	27.3	27.4	44.9	45.3	45.9	46.0

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

*Revised.

Table 4.--Fluid milk prices in markets having changes between May and June 1964
(Changes effective June 1 except as noted) a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold out of stores						Gallon in glass	
				In paper							
				Quart		Half-gallon					
May	June	May	June	May	June	May	June	May	June		
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	
NEW ENGLAND:											
Springfield, Mass...b	5.37	5.37	28½-29	28½-29	25½	25½	44	44	73-76	69-76	
Worcester, Mass.....b	5.37	5.37	27-29½	27-29½	25½-26½	25½-26½	41-45	44-45	73-78	73-78	
All areas, R.I.....	5.37	5.37	27½-28	27-28	26	25	42	42	75	75	
MIDDLE ATLANTIC:											
Binghamton, N.Y.....d	4.68	4.67	28	28	21-26	20-26	42	35-39	-	-	
New York Metro.....	5.21	5.20	25½-30	25-30	21-29	21-29	42-54	42-54	73-83	73-83	
Atlantic City, N.J..b	5.20	5.20	31½-32½	30½-32½	25	25	47	47	78	78	
Northern New Jersey.b	5.21	5.20	26½-29	27-29	25	25-27	51	48-52	78	78-80	
Trenton, N.J.....b	5.20	5.20	28	28	26	26	46	44	78-84	78-84	
Harrisburg, Pa.....b	5.63	5.63	26	26	25	25-26	50	50-52	-	-	
EAST NORTH CENTRAL:											
Akron, Ohio.....b	4.22	4.22	24-25	24-25	22-25	22-25	37-40	37-40	69	65	
Canton, Ohio.....b	4.22	4.22	24-25	24-25	22-25	22-25	39-42	39-42	69	65	
Cincinnati, Ohio.....b	4.61	4.61	26	26	26	26	44-48	44-48	77-78	69	
Cleveland, Ohio.....b	4.22	4.22	25	25	19-25	19	35-40	35-40	68-72	65-69	
Alton, Ill.....b	3.96	3.96	k25	25	25	25	33.3	38½	79	79	
Chicago, Ill.....b	4.29	4.29	29½-33½	29½-34	25½	26	47	47	79	79	
Peoria, Ill.....b	3.60	Not det.	25	25	22-23	22	32-34	34-35	-	59	
Rock Island, Ill.....b	3.88	3.88	27	26	26	26	45	45	77	77	
Springfield, Ill.....b	-	-	k23-24	k23-25	19-24	22-24	25-39	34½-35	k69-73	k69	
Grand Rapids, Mich...b	4.82	4.82	21-23	23	21-23	23	25-37	34-36	-	-	
Milwaukee, Wis.....b	4.20	4.20	27	27	27	27	38½-39½	38-41	73-75	75	
WEST NORTH CENTRAL:											
Burlington, Iowa.....b	3.83	4.11	23	22-23	19-23	21-22	37-41	37-41	-	-	
Fargo-Moorhead,N.D...d	-	-	k22	k22	22	18-22	43	30-36	83	58-72	
Aberdeen, S.D.....b	4.52	4.52	23	23	23	23	43-44	44-45	86	86	
SOUTH ATLANTIC:											
Wilmington, Del.,...b	5.20	5.20	26-31	26-31	28-33	24	45	45	83	73	
Washington, D. C.....	5.08	5.44	30-31	30-31	27-29	27-29	47	47	94	94	
Charleston, S.C.....b	6.12	6.12	27	27	27	27	44½	44½-49	-	-	
Savannah, Ga.....b	6.87	6.87	m28	m23	29	24	57	47	109	89	
Jacksonville, Fla....b	6.48	6.36	k30	k30-31	30	30-31	58	55-58	106	105-106	
Tampa, Fla.....b	6.48	6.48	25	-	29	-	55	39	89	68	
EAST SOUTH CENTRAL:											
Memphis, Tenn.....d	4.89	4.86	27	27	27	27	36-38	35	-	-	
Nashville, Tenn.....b	5.00	5.00	25	25	23	23	42	42-43	k83	k83	
Greenwood, Miss.....b	5.35	5.35	27½	27½	27	26½	51	51	-	-	
WEST SOUTH CENTRAL:											
Little Rock, Ark....b	4.94	4.91	28	28	27	-	54	50	-	-	
Tulsa, Okla.....d	4.38	4.37	30	30	-	-	39	35-39	76	63-69	
Austin, Tex.....b	5.24	5.24	m28	m28	28	28	53	51	93	93	
Houston, Tex.....d	5.45	5.45	m27	m27	24½-26	24½-26	44-47½	43-47½	75-85½	75-85½	
MOUNTAIN:											
Pueblo, Colo.....b	5.22	5.22	k27	k27	25	26	49	49	k96	k96	
Phoenix, Ariz.....b	5.42	5.39	26	26	25	25	34	43	69	85	
PACIFIC:											
Bremerton, Wash.....d	5.09	5.31	27	29	26½	27½	49	51	k95-97	k97-99	
Everett, Wash.....b	4.98	5.20	27	28½	24½	24½	44	48½	-	-	
Seattle, Wash.....d	4.98	5.20	27	28½	25-26	27	48-49	50½	83	83	

a. Includes all markets in which changes were at least the equivalent of one-half cent per quart to consumers or were 11¢ or more per hundredweight to producers. b. Effective date not reported.
d. Effective dates: May 11 - Fargo-Moorhead-Houston; May 19 - Memphis; May 18 - Bremerton-Binghamton; May 16 - Seattle; May 23 - Tulsa. m. Paper 1¢ higher. k. In paper.

Table 5.--Prices paid by consumers for special grades of milk,
cream and cottage cheese, June 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	31	z44 $\frac{1}{2}$	a32 $\frac{1}{2}$ -33	-	35 $\frac{1}{2}$	-	-	24-25	23
All areas R. I....	-	-	g33 $\frac{1}{2}$	-	35 $\frac{1}{2}$	-	-	24	-
Hartford, Conn.....	-	-	-	-	44	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	fz60-61	-	-	-	-	33-35	32-37	27-34	25-28
New York Metro.....	-	-	-	-	-	-	27	-	20
Rochester, N. Y....	-	-	-	-	-	-	-	-	-
Philadelphia, Pa....	-	-	-	-	39-40	40-41	34-41	30-32	26-31
Pittsburgh, Pa.....	k28	27	k29	28	-	k37	-	k29	27 $\frac{1}{2}$
E. NORTH CENTRAL:									
Cincinnati, Ohio....	-	-	-	-	-	f33	33-34	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f32-35	31-32	f27	24-26
Indianapolis, Ind..	26	-	-	-	-	f35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	35-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	-	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f35-38	33-35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	g29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	-	-	-	-	-	f34	d29-30	f29	25
Richmond, Va.....	-	-	g30	-	-	33	-	28	-
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	35	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	-	-	-	-	-	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	f29	24	-	-	-	f36	30-35	27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	-	-	-	f33	32	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	g27	g27	-	k40	41	k54	55
PACIFIC:									
Seattle, Wash.....	-	-	gh28 $\frac{1}{2}$	g28 $\frac{1}{2}$	-	f33	32	30	29
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif..	29	-	g29-31	-	31 $\frac{1}{2}$ -33	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, June 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	37-40	35	-	37	29	-	-	-
All areas R. I.....	37	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	f42	31	39	33	-	-	169	i59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro.....	-	33	-	31	-	-	-	-
Rochester, N. Y....	-	-	-	-	-	-	-	-
Philadelphia, Pa....	53-55	47-54	-	36	-	-	-	b21
Pittsburgh, Pa.....	k41	40	34	31	-	-	b21	b18
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-40	39-40	34-35	33-35	30	30	-	-
Cleveland, Ohio....	f49-56	42-46	-	30-32	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	i59-k139	i59
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	65	49-57	29	29	-	-	k140	k140
Milwaukee, Wis.....	40-42	37-39	33	28-31	27	-	-	b19-21
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43	43	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f37-41	33-35	-	-	29-30	23-25	i55-56	i47-49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	31	25	i61	i53
Washington, D. C...	f50	43-44	-	-	31	25	i61	i53
Richmond, Va.....	46	-	-	-	27	-	p29	-
Charlotte, N. C....	f42	42	-	-	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	-	-	-	-	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b23	b21
El Paso, Tex.....	f46	46	34	34-35	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	k40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	36	35	32	29-31	-	-	b19-y59	b16-19,y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -43	32 $\frac{1}{2}$	35	-	-	-	-	-
San Fran., Calif....	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 33¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, April 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents.	Dollars
Boston, 201-210 mile zone.....	3.7	5.19	4.11	4.11	7.0	3.97
Springfield, Mass. (Nearby area)...	3.7	5.73	5.01	5.01	7.0	4.87
Worcester, Mass.....(").....	3.7	5.73	5.14	5.14	7.0	5.00
Southeastern New England(").....	3.7	5.73	5.22	5.22	7.0	5.08
Connecticut.....(").....	3.7	5.73	r5.02	5.02	7.0	4.88
MIDDLE ATLANTIC:						
New York-New Jersey, 201-210 m.z..	3.5	4.98	3.86	3.86	5.8	3.86
Niagara Frontier, New York-S.....	3.5	6.00	-	3.78	5.6	3.78
Rochester, New York-S.....	3.5	6.00	-	4.10	5.6	4.10
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.20	f4.74	4.74	7.0	4.74
Pittsburgh, Pa.-S.....	3.5	6.13	-	PA 3.77	7.0	3.77
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.64	r3.80	3.80	7.4	3.80
Columbus, Ohio.....	3.5	g4.40	r3.73	3.90	7.1	3.90
Dayton-Springfield, Ohio Grade A..	3.5	4.47	r3.80	3.80	7.0	3.80
North Central Ohio.....	3.5	g4.37	f3.78	4.09	7.3	4.09
Northeastern Ohio.....	3.5	4.25	3.86	3.86	7.2	3.86
Toledo, Ohio.....	3.5	g4.50	f3.86	4.10	7.0	4.10
Youngstown-Warren, Ohio.....	3.5	4.35	4.01	4.01	7.2	4.01
Fort Wayne, Indiana.....	3.5	4.35	r3.63	3.63	7.0	3.63
Indianapolis, Indiana.....	3.5	4.42	r3.72	3.72	6.9	3.72
South Bend-LaPorte-Elkhart, Ind...	3.5	g4.41	3.73	4.03	7.0	4.03
Chicago, Grade A, 55-70 mile zone.	3.5	g4.29	3.39	3.44	7.0	3.44
Rock River Valley, Wis.-Ill.....	3.5	g4.00	3.51	3.59	6.9	3.59
Suburban St. Louis, Ill.....	3.5	4.05	r3.59	3.59	6.9	3.59
Michigan Upper Peninsula.....	3.5	g3.56-4.21	f3.37-3.78	3.37-3.89	7.0	3.37-3.89
Muskegon, Michigan.....	3.5	g4.79	3.75	4.07	6.5	4.07
Southern Michigan (Detroit).....	3.5	g4.97	3.59	4.16	6.5	4.16
(Flint & Valley).....	3.5	g4.97	3.59	4.16	6.5	4.16
(Lansing & Jackson).....	3.5	g4.90	3.52	4.10	6.5	4.10
(Battle Creek).....	3.5	g4.85	3.47	4.07	6.5	4.07
(Kalamazoo).....	3.5	g4.82	3.44	4.04	6.5	4.04
(Grand Rapids).....	3.5	g4.82	3.44	4.07	6.5	4.07
Upstate Michigan.....	3.5	g4.64	3.58	3.88	6.5	3.88
Madison, Wisconsin.....	3.5	g4.20	3.44	3.75	6.9	3.75
Milwaukee, Wisconsin.....	3.5	g4.20	f3.50	4.01	6.9	4.01
Northeastern Wisconsin.....	3.5	3.45	3.30	3.30	7.0	3.30
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.90	3.33	3.33	7.2	3.33
Minneapolis-St. Paul, Minn.....	3.5	g4.04	3.59	3.59	7.1	3.59
Cedar Rapids-Iowa City, Iowa.....	3.5	3.76	3.43	3.43	6.7	3.43
Des Moines, Iowa.....	3.5	4.10	3.85	3.85	6.8	3.85
Quad Cities-Dubuque, Ill.-Ia.....	3.5	g3.91	3.57	-	6.9	-
North Central Iowa, Base Zone....	3.5	3.76	f3.72	3.72	7.0	3.72
Sioux City, Iowa.....	3.5	4.55	r3.47	3.47	7.0	3.47
Kansas City, Missouri-Kansas.....	3.5	4.25	3.96	3.96	6.2	3.96
St. Joseph, Missouri.....	3.5	4.15	3.78	3.78	6.9	3.78
St. Louis, Mo. 0-30 mile zone.....	3.5	4.15	r3.70	3.70	6.7	3.70
Ozarks, Missouri - Arkansas.....	3.5	3.95	r3.52	3.52	6.7	3.52
(Wash. & Benton Co's, Ark.)..	3.5	g4.35	3.74	3.89	6.7	3.89
Fargo-Moorhead, North Dakota.....	3.49	-	-	p3.42	9.0	3.43
Black Hills, South Dakota.....	3.5	5.30	4.31	4.31	7.0	4.31
Eastern South Dakota.....	3.5	4.55	3.98	3.98	6.8	3.98
Sioux Falls-Mitchell, S. D.....	3.5	4.45	3.95	3.95	7.0	3.95
Nebraska-Western Iowa.....	3.5	4.55	r3.80	3.80	7.0	3.80
Neosho Valley, Kansas-Missouri....	3.5	4.15	3.70	3.70	7.0	3.70
Southwest Kansas.....	3.5	4.72	4.31	4.31	7.0	4.31
Wichita, Kansas.....	3.5	4.72	4.32	4.32	6.9	4.32
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	g5.24	4.52	n -	7.0	-
Washington, D. C.....	3.5	g5.10	4.43	4.44	7.0	4.44

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, April 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (Continued)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	4.68	4.47	4.47	7.4	4.47
Tri-State, Ky.-O. W.Va. (Hunt.)....	3.5	4.35	4.11	4.11	7.0	4.11
Wheeling, West Virginia.....	3.5	4.33	4.02	4.02	7.3	4.02
North Carolina-S.....	3.5	6.40	-	j5.58	6.0	5.58
South Carolina-S.....	4.0	6.25	-	j6.01	7.0	5.66
Southeastern Florida.....	4.0	6.73	6.30	6.30	7.5	5.92
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville...	3.5	4.64	r3.81	3.81	7.1	3.81
Paducah, Kentucky.....	3.5	4.05	3.89	3.89	6.5	3.89
Appalachian, Tenn.-Va. & Ky.....	3.5	4.82	4.65	4.65	6.9	4.65
Chattanooga, Tennessee.....	3.5	g5.32	4.72	4.86	7.4	4.86
Knoxville, Tennessee.....	3.5	g5.22	4.16	4.68	7.0	4.68
Memphis, Tennessee.....	3.5	4.94	f4.77	4.77	6.5	4.77
Nashville, Tennessee.....	3.5	g5.25	4.03	4.40	7.0	4.40
Central Mississippi.....	3.5	m5.50	4.72	m4.86	7.0	4.86
Mississippi Delta.....	3.5	m5.35	4.75	m4.91	6.8	4.91
Mississippi Gulf Coast.....	3.5	m5.65	4.79	m4.94	6.8	4.94
Northwest Mississippi (Memphis FO)	4.0	m5.20	-	mf5.14	6.5	5.14
Northeast Mississippi-S.....	4.0	5.20	-	f5.10	6.9	5.10
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g4.99	4.85	4.90	7.0	4.90
Fort Smith, Arkansas.....	3.5	g5.04	f4.73	4.88	7.0	4.88
New Orleans, La. 0-50 mile zone...	3.5	k5.99	4.59	5.15	6.8	5.15
Northern Louisiana (Shreveport)...	3.5	k5.99	4.86	5.66	6.9	5.66
(Northern Area).....	3.5	k5.99	4.86	5.18	6.9	5.18
Oklahoma Metro. (Okla. City).....	3.5	g5.25	4.04	4.45	7.0	4.45
(Tulsa).....	3.5	4.45	3.94	3.94	7.0	3.94
Red River Val., Okla.-Tex. (Wich. Fls)	3.5	4.70	4.25	4.25	7.1	4.25
(Ardmore-Lawton).....	3.5	g5.25	4.20	4.44	7.1	4.44
Austin-Waco, Texas, Zone I.....	3.5	5.38	f5.27	5.27	6.4	5.27
Central West Texas, Abilene zone..	3.5	5.25	4.99	4.99	7.0	4.99
Corpus Christi, Tex. (0-50 m. z.).	3.5	5.75	f5.21	5.21	6.8	5.21
North Texas.....	3.5	5.00	4.28	4.28	6.0	4.28
San Antonio, Texas.....	3.5	5.42	4.65	4.65	6.4	4.65
Texas Panhandle.....	3.5	5.00	4.51	4.51	6.8	4.51
Lubbock-Plainview, Texas.....	3.5	5.10	5.07	5.07	7.1	5.07
MOUNTAIN:						
Colorado Springs-Pueblo, Colo.....	3.5	5.27	4.90	4.90	7.4	4.90
Eastern Colorado.....	3.5	5.27	4.68	4.68	7.3	4.68
Western Colorado.....	3.5	5.22	f4.86	4.86	7.7	4.86
Central Arizona (Phoenix).....	3.5	5.45	4.85	4.85	7.5	4.85
Rio Grande Valley, New Mexico.....	3.5	5.17	4.82	4.82	7.1	4.82
Great Basin, Utah.....	3.5	5.20	4.39	4.39	7.3	4.39
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.05	r4.13	4.13	7.3	4.13
Puget Sound, Wash. Dist. I.....	3.5	g4.98	3.89	-	7.1	-

S. From State sources. PA.-Producers' association prices. a. Federal Order markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1(b) for other special premiums not included unless indicated.) f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Louisiana Milk Commission minimum price. m. Mississippi Milk Commission minimum price. n. Low bacteria premium of 5¢ paid to all qualifying producers. u. Unregulated market. Weighted average of individual handler prices. r. The following changes have been made for fall production fund: Subtracted: Cin.-Col.-Day.-Spg.20¢; Conn.15¢; Ft. Wayne-Ind.35¢; Inland Emp.30¢; Lou.-Lex.-Evans. 37¢; Nebr.-Wis.34¢; Ozarks-St.Louis-Sub. St.Louis10¢; Sioux City 31¢.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN
MARKETING AREAS UNDER STATES AND FEDERAL REGULATION, MARCH-APRIL 1964

April whole milk sales up 2 percent from a year earlier

April sales of whole milk (preliminary) in 7 State and 77 Federal Order areas averaged 92.9 million pounds per day, up 2 percent from both March 1964 and April 1963. Average daily sales of whole milk for the first 4 months of 1964 were 2 percent above the comparable period of 1963.

March whole milk sales slightly below 1963

For March, average daily sales of whole milk in 84 markets were down 4 percent from February and slightly below a year earlier. March sales were below a year earlier in 24 of the 45 market groupings, higher in 13, but about the same in 8 groups. The average milkfat test of March whole milk sales was 3.54 percent, compared with 3.55 percent in February and 3.54 percent in March 1963.

Skim milk sales in March up 10 percent

March daily sales of skim milk products in 83 marketing areas were down 2 percent from February but 10 percent above March 1963. Skim product sales were 10 percent or more above a year earlier in 18 of the 44 groups of marketing areas. Average daily sales of these products for the first quarter of 1964 were 12 percent larger than in the corresponding period of 1963. The average milkfat test of March skim product sales was 1.29 percent, unchanged from February but above the 1.24 percent average in March 1963.

Sales of milk and cream mixtures down in March

Average daily sales of milk and cream mixtures in March were down 4 percent from both February 1964 and March 1963. Sales of mixtures were below a year earlier in 27 of the 40 groupings for which data are available. For the first quarter of 1964, daily sales of mixtures were down 2 percent from a year earlier. The average milkfat test of mixtures sold in March was 11.8 percent, down slightly from the 11.9 percent in February and the same as in March 1963.

March cream sales 2 percent above year earlier

March sales of cream (daily average basis) in 79 marketing areas were up 2 percent from both February 1964 and March 1963. Part of the increase in March cream sales over a year earlier may have resulted from Easter falling in March this year and in April last year. Sales were above a year earlier for 26 of the 41 groups of marketing areas. For the first quarter of 1964, average daily cream sales were slightly below a year earlier. The average milkfat test of March cream sales was 23.7 percent, compared with 23.2 percent in February and 23.4 percent in March 1963.

Continued on page 27-

Table 7.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for March 1964 a

Marketing area -F	Mar. 1963		Feb. 1964		Mar. 1964		Mar. 1964 as %		Jan.-Mar. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Mar. 1963	Feb. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,697	3.71	2,729	-	2,692	-	100	99	101
Springfield & Worc., Mass.....	897	3.59	916	-	890	-	99	97	102
Southeastern New England.....	1,499	3.61	1,508	3.59	1,486	3.59	99	99	101
Connecticut.....	2,262	3.60	2,330	3.58	2,290	3.57	101	98	103
MIDDLE ATLANTIC:									
Federal areas in New York.....	11,400	-	11,590	-	11,224	-	98	97	101
Niagara Frontier, New York-S..	1,025	3.66	1,029	3.67	1,019	3.68	99	99	100
Rochester, New York-S.....	473	3.63	479	3.65	468	3.65	99	98	101
New Jersey-S.....	5,104	-	5,018	-	5,166	-	101	103	100
Phila.-Wilmington, Pa.-Del....d	2,275	3.64	2,434	3.61	2,230	3.60	98	92	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,859	3.53	3,981	3.53	3,792	3.53	98	95	101
Three Southern Ohio areas.....	2,403	3.51	2,564	3.51	2,386	3.51	99	93	104
Three Indiana areas.....	2,208	3.48	2,440	3.48	2,322	3.47	105	95	106
Chicago, Ill.....	5,155	3.46	5,268	3.47	4,998	3.47	97	95	100
Three Michigan areas.....	5,765	3.53	6,045	3.52	5,748	3.52	100	95	102
Three Wisconsin areas.....	2,396	3.50	2,530	3.49	2,398	3.49	100	95	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,414	3.50	1,438	3.50	1,363	3.50	96	95	99
Five Iowa areas.....	1,369	3.53	1,411	3.57	1,346	3.57	98	95	101
Kans.City & St.Jos.Mo.-Kans...	1,260	3.41	1,318	3.39	1,254	3.39	100	95	102
St. Louis, Mo. & Sub., Ill....	1,592	3.36	1,642	3.36	1,568	3.35	98	95	102
Ozarks, Mo.-Ark.....	295	3.44	317	3.43	313	3.41	106	99	106
Three South Dakota areas.....	221	3.35	209	3.36	204	3.35	92	98	92
Nebraska-Western Iowa.....	901	3.39	931	3.40	892	3.40	99	96	99
Three Kansas areas.....	635	3.36	637	3.37	622	3.37	98	98	98
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,313	3.59	1,337	3.60	1,286	3.59	98	96	101
Washington, D. C.....	1,667	3.58	1,758	3.57	1,678	3.56	101	95	104
Appalachian, Va.-W. Va.-Tenn...	288	3.61	296	3.59	288	3.59	100	97	103
Clarksbg. & Wheeling, W. Va...	520	3.55	545	3.54	523	3.55	101	96	102
North Carolina-S.....	2,023	-	2,125	-	2,052	-	101	97	103
South Carolina-S.....	1,070	-	1,121	-	1,079	-	101	96	104
Southeastern Florida.....	1,173	3.73	1,174	3.76	1,123	3.76	96	96	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,472	3.59	1,560	3.59	1,496	3.58	102	96	104
Four Tennessee areas.....	1,424	3.60	1,545	3.61	1,480	3.62	104	96	107
Mississippi-FS.....	900	3.75	984	3.79	933	3.80	104	95	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	391	3.64	404	3.54	407	3.56	104	101	104
Two Louisiana areas.....	936	3.86	955	3.87	901	3.86	96	94	100
Okla. Met. & Red River Valley.	1,204	3.56	1,242	3.57	1,199	3.57	100	97	100
North Texas.....	1,362	3.44	1,423	3.40	1,341	3.40	98	94	102
Six Texas areas.....	2,155	3.47	2,239	3.45	2,116	3.46	98	95	101
MOUNTAIN:									
Two Colorado areas.....	880	3.40	923	3.40	860	3.40	98	93	101
Rio Grande, N.Max.-Tex.-Celo..	777	3.52	846	3.54	820	3.53	106	97	105
Central Arizona.....	886	3.51	922	3.50	885	3.49	100	96	102
Great Basin, Utah-Nevada.....	558	3.45	566	3.45	548	3.44	98	97	100
PACIFIC:									
Inland Empire, Wash.-Ida.....	229	3.57	223	3.57	214	3.57	93	96	96
Puget Sound, Wash.....	1,203	3.52	1,196	3.52	1,139	3.53	95	95	97
California-S.....	12,333	3.58	12,922	3.65	12,385	3.58	100	96	103
Total 84 areas c (77 Federal 7 State)	91,871	3.54	95,068	3.55	91,423	3.54	99.5	96.2	101.7

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for March 1964 a

Marketing area -F	Mar. 1963		Feb. 1964		Mar. 1964		Mar. 1964 as %		Jan.-Mar. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Mar. 1963	Feb. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	118.2	.58	117.7	-	116.1	-	98	99	100
Springfield & Worc., Mass.....	43.3	.70	36.0	-	37.8	-	-	105	85
Southeastern New England.....	62.2	.72	63.4	.73	65.0	.79	104	103	105
Connecticut.....	107.9	.63	111.2	.65	116.1	.67	108	104	108
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	45.5	.33	47.9	.28	47.5	.31	104	99	107
Rochester, New York-S.....	48.1	.37	50.6	.32	49.3	.34	102	97	105
New Jersey-S.....	295.8	-	336.3	-	348.3	-	118	104	111
Phila.-Wilmington, Pa.-Del....d	151.2	.84	158.7	.79	154.0	.76	102	97	106
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	335.9	1.32	374.0	1.30	361.7	1.31	108	97	111
Three Southern Ohio areas.....	258.6	1.45	274.3	1.46	268.4	1.46	104	98	106
Three Indiana areas.....	344.9	1.74	434.3	1.80	418.7	1.79	121	96	122
Chicago, Ill.....	541.5	1.42	582.4	1.45	566.0	1.45	104	97	107
Three Michigan areas.....	357.6	.42	449.1	.62	447.9	.64	125	100	125
Three Wisconsin areas.....	404.7	1.45	460.2	1.47	447.5	1.48	111	97	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	276.1	.98	340.2	1.09	333.8	1.09	121	98	125
Five Iowa areas.....	283.9	1.42	317.0	1.50	306.7	1.47	108	97	109
Kans.City & St.Jos.Mo.-Kans....	163.1	1.53	187.8	1.55	186.4	1.58	114	99	117
St. Louis, Mo. & Sub., Ill.....	278.0	1.76	312.5	1.82	305.9	1.82	110	98	111
Ozarks, Mo.-Ark.....	43.3	1.39	44.7	1.61	42.3	1.64	98	95	104
Three South Dakota areas.....	41.3	1.30	48.4	1.42	48.1	1.43	116	99	117
Nebraska-Western Iowa.....	95.0	1.11	140.9	1.23	141.8	1.24	149	101	138
Three Kansas areas.....	59.3	1.21	76.0	1.39	73.5	1.29	124	97	126
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	62.6	.95	79.2	1.21	77.6	1.21	124	98	125
Washington, D. C.....	101.8	.46	110.3	.46	109.6	.45	108	99	109
Appalachian, Va.-W. Va.-Tenn...	42.0	.73	41.1	.63	40.1	.61	95	98	100
Clarksbg. & Wheeling, W. Va...	21.4	1.26	27.6	1.43	26.9	1.31	126	97	130
North Carolina-S.....	394.1	-	414.6	-	407.4	-	103	98	108
South Carolina-S.....	171.0	-	176.0	-	176.4	-	103	100	103
Southeastern Florida.....	128.3	.82	135.3	.84	140.6	.87	110	104	107
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	193.0	1.36	211.5	1.37	202.6	1.37	105	96	109
Four Tennessee areas.....b	226.1	.70	237.1	.73	230.0	.74	102	97	106
Mississippi-FS.....	109.9	1.09	121.0	1.07	117.6	1.10	107	97	111
WEST SOUTH CENTRAL:									
Central Arkansas.....	61.3	1.49	58.6	1.33	61.5	1.40	100	105	99
Two Louisiana areas.....	89.1	1.35	97.4	1.39	94.8	1.40	106	97	108
Okla. Met. & Red River Valley...	100.5	1.30	105.7	1.36	103.8	1.36	103	98	107
North Texas.....	127.7	1.18	138.6	1.18	127.0	1.22	99	92	106
Six Texas areas.....	180.1	1.32	197.3	1.38	192.3	1.37	107	97	110
MOUNTAIN:									
Two Colorado areas.....	166.0	1.23	194.3	1.33	186.8	1.31	113	96	116
Rio Grande, N.Mex.-Tex.-Colo...	60.3	1.55	67.3	1.58	68.0	1.61	113	101	113
Central Arizona.....	126.7	1.46	138.3	1.48	137.3	1.46	108	99	111
Great Basin, Utah-Nevada.....	148.2	1.81	166.3	1.88	162.7	1.83	110	98	110
PACIFIC:									
Inland Empire, Wash.-Ida.....	80.2	1.63	95.7	1.71	93.9	1.73	117	98	120
Puget Sound, Wash.....	214.5	1.33	261.9	1.47	259.0	1.47	121	99	124
California-S.....	1,718.3	-	1,879.1	-	1,847.6	-	108	98	110
Total 83 areas c (76 Federal 7 State)	8,878.5	1.24	9,918.0	1.29	9,745.8	1.29	109.8	98.3	111.8

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for March 1964 a

Marketing area -F	Mar. 1963		Feb. 1964		Mar. 1964		Mar. 1964 as %		Jan.-Mar. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Mar. 1963	Feb. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	14.0	11.8	15.1	11.5	15.2	11.6	108	101	106
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S.....	8.8	10.8	10.0	10.4	9.6	10.5	108	96	107
Rochester, New York-S.....	4.4	10.5	3.7	10.7	3.6	10.7	81	97	80
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.....	31.0	11.7	32.2	11.4	31.1	11.3	100	97	101
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	62.2	11.4	64.7	11.6	60.6	11.5	97	94	99
Three Southern Ohio areas.....	37.8	11.6	37.8	11.6	35.0	11.6	93	93	96
Three Indiana areas.....	36.9	12.1	40.3	12.0	39.2	12.1	106	97	105
Chicago, Ill.....	194.4	12.0	191.5	12.0	182.4	12.0	94	95	96
Three Michigan areas.....	124.3	10.5	129.4	10.4	126.7	10.5	102	98	102
Three Wisconsin areas.....	47.9	12.5	49.5	12.5	47.3	12.6	99	96	100
WEST NORTH CENTRAL:									
Two Minnesota areas.....	33.7	12.1	32.9	12.1	31.4	12.1	93	95	95
Five Iowa areas.....	40.6	12.3	38.5	12.7	37.2	12.6	92	97	92
Kans.City & St.Jos.Mo.-Kans.....	23.7	12.1	23.7	12.1	23.2	11.9	98	98	98
St. Louis, Mo. & Sub., Ill.....	26.5	12.2	26.7	12.1	25.3	12.1	95	95	97
Ozarks, Mo.-Ark.....	5.6	12.7	5.5	12.3	5.4	12.2	97	98	97
Three South Dakota areas.....	4.8	12.4	4.5	12.4	4.4	12.3	92	98	91
Nebraska-Western Iowa.....	25.0	12.1	24.8	12.1	24.0	12.1	96	97	97
Three Kansas areas.....	14.3	11.9	13.6	11.9	13.1	11.9	92	96	94
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	14.7	12.2	17.6	12.0	16.6	12.0	113	94	114
Washington, D. C.....	35.2	12.0	36.2	12.0	34.6	12.1	98	96	100
Appalachian, Va.-W. Va.-Tenn.....	1.0	12.7	1.1	12.5	1.0	12.4	100	91	102
Clarksbg. & Wheeling, W. Va.....	5.9	12.1	6.1	12.0	6.2	12.0	105	102	105
North Carolina-S.....	16.2	-	15.7	-	15.9	-	98	101	98
South Carolina-S.....	5.2	-	5.4	-	5.4	-	105	100	101
Southeastern Florida.....	34.0	10.5	39.8	10.5	34.8	10.5	102	87	97
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas.....	17.7	12.0	18.2	12.0	17.5	12.0	99	96	101
Four Tennessee areas.....	10.8	12.2	11.0	12.2	10.5	12.4	97	95	98
Mississippi-FS.....	8.9	12.9	9.0	12.8	8.7	12.8	98	98	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	5.1	12.5	5.0	12.5	5.3	12.6	103	106	100
Two Louisiana areas.....	9.3	12.9	10.1	13.2	9.4	13.0	101	93	102
Okla. Met. & Red River Valley.....	17.4	12.0	16.4	12.3	15.8	12.1	91	96	93
North Texas.....	22.0	12.0	19.6	12.0	18.1	12.0	82	92	85
Six Texas areas.....	29.2	12.3	28.7	12.1	27.6	12.1	95	96	95
MOUNTAIN:									
Two Colorado areas.....	21.4	11.8	21.4	11.8	20.5	11.8	96	96	98
Rio Grande, N.Max.-Tex.-Cole.....	11.8	12.0	12.0	12.1	11.8	12.1	100	98	101
Central Arizona.....	18.6	11.6	18.9	11.8	17.6	11.9	95	93	97
Great Basin, Utah-Nevada.....	7.9	12.6	7.2	12.6	7.1	12.6	90	99	90
PACIFIC:									
Inland Empire, Wash.-Ida.....	5.8	11.9	5.7	12.2	5.5	11.9	94	96	97
Puget Sound, Wash.....	28.5	12.0	27.3	11.9	26.4	11.9	93	97	94
California-S.....	339.7	12.0	332.7	12.2	322.9	12.0	95	97	97
Total 78 areas c (72 Federal 6 State)	1,402.4	11.8	1,409.4	11.9	1353.7	11.8	96.5	96.0	97.6

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for March 1964 a

Marketing area -F	Mar. 1963		Feb. 1964		Mar. 1964		Mar. 1964 as %		Jan.-Mar. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Mar. 1963	Feb. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	31.6	23.4	30.5	23.4	30.9	23.6	98	101	96
Connecticut.....	60.0	20.6	59.1	20.4	62.9	20.8	105	106	101
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	11.2	23.1	10.7	23.3	10.9	24.2	98	103	93
Rochester, New York-S.....	4.4	24.8	4.5	24.7	5.0	26.0	116	112	104
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	47.8	22.2	43.6	22.3	42.1	22.8	88	97	93
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	32.8	19.5	28.1	19.6	30.3	20.0	92	108	88
Three Southern Ohio areas.....	15.4	21.2	14.6	21.3	14.9	22.6	97	102	93
Three Indiana areas.....	12.6	22.2	13.1	22.0	14.0	22.9	111	107	103
Chicago, Ill.....	45.4	20.9	46.8	20.8	47.1	21.5	104	101	101
Three Michigan areas.....	41.0	21.4	43.7	21.6	47.5	22.6	116	109	106
Three Wisconsin areas.....	22.4	26.4	22.1	26.4	25.2	26.5	112	114	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	19.6	27.8	19.6	27.7	19.4	28.0	99	99	99
Five Iowa areas.....	8.2	24.5	8.5	23.4	8.8	25.7	107	104	101
Kans.City & St.Jos.Mo.-Kans...	9.7	23.9	9.7	23.4	10.6	23.5	109	109	98
St. Louis, Mo. & Sub., Ill....	14.0	19.0	14.4	18.8	14.5	19.4	104	101	99
Ozarks, Mo.-Ark.....	1.1	27.9	1.2	26.6	1.2	26.1	111	100	112
Three South Dakota areas.....	1.5	28.9	1.5	28.2	1.6	28.3	107	107	98
Nebraska-Western Iowa.....	4.4	24.4	4.7	23.8	5.0	24.8	114	106	114
Three Kansas areas.....	3.0	24.5	3.1	23.4	3.2	24.2	107	103	108
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	8.7	23.2	7.7	22.9	7.3	23.5	84	95	82
Washington, D. C.....	20.2	22.2	21.2	21.9	21.2	22.0	105	100	105
Appalachian, Va.-W. Va.-Tenn...	.6	25.8	.6	25.4	.6	25.4	97	100	98
Clarksbg. & Wheeling, W. Va...	1.7	21.8	1.5	21.3	1.5	21.7	88	100	86
North Carolina-S.....	6.4	-	6.0	-	7.4	-	116	123	106
South Carolina-S.....	3.1	-	2.9	-	3.1	-	99	105	93
Southeastern Florida.....	25.0	22.3	25.6	22.1	22.6	21.9	91	89	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	5.4	25.2	6.0	24.8	5.9	24.9	109	98	106
Four Tennessee areas.....	7.5	25.1	7.5	25.2	7.2	26.3	96	96	97
Mississippi-FS.....	2.9	30.1	2.8	29.1	3.0	30.1	105	108	99
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.8	27.4	1.5	27.7	1.6	28.4	90	107	93
Two Louisiana areas.....	5.0	23.7	4.8	23.5	4.8	24.8	96	100	95
Okla. Met. & Red River Valley...	6.1	25.3	6.2	25.1	6.2	25.5	102	100	97
North Texas.....	10.0	28.3	13.0	25.6	10.4	27.9	104	80	107
Six Texas areas.....	8.6	28.8	8.5	27.8	9.3	28.9	108	109	101
MOUNTAIN:									
Two Colorado areas.....	6.6	24.3	7.2	23.5	7.3	23.7	111	101	106
Rio Grande, N.Max.-Tex.-Colo..	2.1	26.9	2.5	27.2	2.7	27.9	128	108	114
Central Arizona.....	5.2	23.6	5.4	23.4	5.3	23.8	103	98	101
Great Basin, Utah-Nevada.....	5.8	30.8	5.9	30.4	5.8	30.6	100	98	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	2.9	28.8	3.0	28.7	3.1	28.7	106	103	103
Puget Sound, Wash.....	16.3	26.8	15.5	27.2	17.5	26.7	108	113	104
California-S.....	97.5	25.6	94.8	25.4	96.1	25.7	99	101	103
Total 79 areas o (73 Federal 6 State)	635.1	23.4	629.4	23.2	645.1	23.7	101.6	102.5	99.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for March 1964 a

Marketing area -F	Mar. 1963		Feb. 1964		Mar. 1964		Mar. 1964 as %		Jan.-Mar. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Mar. 1963	Feb. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,929	4.23	2,849	-	2,811	-	96	99	97
Springfield & Worc., Mass.....	964	3.95	955	-	932	-	97	98	99
Southeastern New England.....	1,607	3.96	1,617	3.92	1,597	3.94	99	99	101
Connecticut.....	2,429	3.89	2,501	3.85	2,469	3.87	102	99	103
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,090	3.78	1,098	3.77	1,087	3.80	100	99	101
Rochester, New York-S.....	530	3.57	538	3.56	526	3.60	99	98	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,689	3.80	3,851	3.73	3,689	3.75	100	96	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	4,290	3.59	4,447	3.56	4,245	3.57	99	95	102
Three Southern Ohio areas.....	2,715	3.53	2,891	3.51	2,703	3.51	100	93	104
Three Indiana areas.....	2,602	3.47	2,928	3.43	2,794	3.44	107	95	108
Chicago, Ill.....	5,936	3.69	6,098	3.68	5,793	3.68	98	95	100
Three Michigan areas.....	6,288	3.61	6,667	3.58	6,371	3.60	101	96	103
Three Wisconsin areas.....	2,871	3.54	3,061	3.50	2,919	3.53	102	95	104
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,743	3.54	1,831	3.46	1,748	3.46	100	95	103
Five Iowa areas.....	1,702	3.48	1,774	3.49	1,699	3.50	100	96	102
Kans.City & St.Jos.Mo.-Kans...	1,457	3.48	1,539	3.42	1,473	3.44	101	96	104
St. Louis, Mo. & Sub., Ill....	1,911	3.37	1,995	3.35	1,914	3.34	100	96	103
Ozarks, Mo.-Ark.....	345	3.41	369	3.41	362	3.40	105	98	106
Three South Dakota areas.....	268	3.35	264	3.31	257	3.30	96	97	96
Nebraska-Western Iowa.....	1,026	3.48	1,101	3.41	1,063	3.41	104	97	104
Three Kansas areas.....	711	3.44	729	3.41	711	3.40	100	98	100
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,399	3.68	1,442	3.67	1,388	3.66	99	96	102
Washington, D. C.....	1,825	3.78	1,925	3.75	1,844	3.75	101	96	104
Appalachian, Va.-W. Va.-Tenn...	332	3.31	338	3.30	329	3.29	99	97	102
Clarksbg. & Wheeling, W. Va...	549	3.61	580	3.58	557	3.58	101	96	103
North Carolina-S.....	2,440	-	2,562	-	2,482	-	102	97	104
South Carolina-S.....	1,249	-	1,305	-	1,264	-	101	97	104
Southeastern Florida.....	1,361	3.96	1,375	4.01	1,321	3.94	97	96	100
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,688	3.49	1,796	3.48	1,722	3.48	102	96	105
Four Tennessee areas.....	1,668	3.36	1,799	3.37	1,727	3.38	104	96	107
Mississippi-FS.....	1,022	3.62	1,117	3.63	1,062	3.65	104	95	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	459	3.54	469	3.44	476	3.46	104	101	103
Two Louisiana areas.....	1,040	3.82	1,067	3.83	1,010	3.81	97	95	100
Okla. Met. & Red River Valley.	1,328	3.60	1,369	3.60	1,325	3.60	100	97	101
North Texas.....	1,521	3.54	1,594	3.49	1,497	3.49	98	94	102
Six Texas areas.....	2,373	3.51	2,473	3.47	2,345	3.49	99	95	101
MOUNTAIN:									
Two Colorado areas.....	1,074	3.36	1,145	3.34	1,075	3.34	100	94	104
Rio Grande, N.Max.-Tex.-Colo..	851	3.56	928	3.57	903	3.57	106	97	105
Central Arizona.....	1,036	3.50	1,084	3.49	1,045	3.47	101	96	103
Great Basin, Utah-Nevada.....	720	3.43	745	3.40	723	3.39	100	97	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	318	3.47	327	3.40	316	3.41	99	97	102
Puget Sound, Wash.....	1,462	3.63	1,500	3.56	1,442	3.59	99	96	101
California-S.....	14,488	3.59	15,229	3.63	14,367	3.64	99	94	103
Total 82 areas c (76 Federal 6 State)	87,308	3.60	91,268	3.59	87,385	3.59	100.1	95.7	102.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets in New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Apr. 1963	Mar. 1964	Apr. 1964	Apr. 1964 as % of 1963	Apr. 1963	Mar. 1964	Apr. 1964	Apr. 1964 as % of 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	6,307	6,114	6,352	101	761	781	854	112
Springfield & Worc., Mass.....	1,216	1,047	1,078	89	875	849	878	100
Southeastern New England.....	2,196	1,922	2,161	98	1,027	1,024	974	95
Connecticut.....	2,974	3,206	3,223	108	1,199	1,260	1,279	107
MIDDLE ATLANTIC:								
Federal areas in New York.....b	32,941	31,620	e33,448	e102	779	781	e825	e106
Niagara Frontier, New York-S....	2,585	2,552	2,631	102	952	999	1,034	109
Rochester, New York-S.....	1,091	1,085	1,095	100	1,134	1,199	1,223	108
New Jersey-S.....d	3,253	3,102	e3,193	e98	1,311	1,346	e1,385	e106
Phila. & Wilmington, Pa.-Del...b	5,104	5,028	e5,041	e99	869	898	e921	e106
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	7,649	7,437	7,592	99	732	799	822	112
Three Southern Ohio areas.....	4,379	4,569	4,665	107	697	754	772	111
Three Indiana areas.....	3,800	4,229	4,266	112	755	819	833	110
Chicago, Ill.....	17,624	18,232	18,278	104	1,004	1,079	1,088	108
Rock River Valley, Ill.....	366	384	384	105	1,122	1,182	1,199	107
Muskegon, Michigan.....	336	334	345	103	816	847	878	108
Three Michigan areas.....	10,700	11,136	11,253	105	732	806	818	112
Three Wisconsin areas.....	4,260	4,595	4,578	107	1,004	1,094	1,095	109
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,817	3,758	3,813	100	858	914	935	109
Five Iowa areas.....	3,302	3,356	3,393	103	932	1,011	1,038	111
Kans.City & St.Jos.,Mo.-Kans....	2,316	2,335	2,377	103	943	979	1,004	106
St. Louis, Mo. & Suburb., Ill...	3,505	3,461	3,532	101	770	791	821	107
Ozarks, Mo.-Ark.....	781	688	755	97	724	654	703	97
Three South Dakota areas.....	564	641	629	112	1,000	1,121	1,104	110
Nebraska-Western Iowa.....	1,473	1,542	1,548	105	934	1,001	1,006	108
Three Kansas areas.....	1,341	1,359	1,399	104	910	960	1,013	111
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,098	2,074	2,082	99	917	982	988	108
Washington, D. C.....	2,842	2,858	2,888	102	1,365	1,416	1,441	106
Appalachian,Va.,-W.Va.-Tenn....	705	701	731	104	845	857	894	106
Clarksbg. & Wheeling, W. Va.....	703	707	708	101	578	610	617	107
Tri-State Ky.-Ohio-W. Va.....	1,110	1,165	1,173	106	594	640	654	110
North Carolina-S.....d	3,032	2,993	3,117	103	920	965	1,016	110
South Carolina-S.....d	1,236	1,222	1,211	98	1,299	1,387	1,384	107
Southeastern Florida.....	1,493	1,535	1,505	101	15,885	17,645	17,303	109
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,756	2,725	2,823	102	754	750	776	103
Four Tennessee areas.....b	2,871	2,628	2,804	98	794	778	830	105
Mississippi-FS.....d	2,073	1,893	2,047	99	749	743	806	108
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	127	132	137	108	961	884	918	96
Central Arkansas.....	549	577	628	114	844	826	899	107
Two Louisiana areas.....b	1,472	1,354	1,475	100	828	786	863	104
Okla. Met. & Red River Valley...	2,371	2,150	2,313	98	933	927	1,002	107
North Texas.....	2,936	2,910	3,153	107	1,256	1,304	1,414	113
Six Texas areas.....	2,873	2,912	2,985	104	1,430	1,554	1,614	113
MOUNTAIN:								
Two Colorado areas.....	1,729	1,734	1,783	103	1,251	1,116	1,153	92
Colorado Springs-Pueblo, Colo...	172	165	160	93	1,312	918	1,184	90
Rio Grande, N.Mex.-Tex.-Colo....	859	860	892	104	1,940	2,258	2,429	125
Central Arizona.....	1,420	1,408	1,466	103	5,053	5,352	5,747	114
Great Basin, Utah-Nevada.....	1,201	1,122	1,159	97	1,058	1,039	1,075	102

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Apr. 1963	Mar. 1964	Apr. 1964	Apr. 1964 as % of 1963	Apr. 1963	Mar. 1964	Apr. 1964	Apr. 1964 as % of 1963
	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
PACIFIC:								
Inland Empire, Wash.-Ida.....	505	486	502	99	825	842	870	105
Puget Sound, Wash.....	3,430	3,231	3,489	102	1,164	1,161	1,262	108
Total 88 areas (82 Federal 6 State)	164,444	163,273	168,260	102.3	881	918	951	107.9

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee-Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Total fluid sales in March at 1963 level

Total March sales of fluid products in 82 areas, on an average daily basis, were down 4 percent from February but about the same as in March 1963. Of the 43 groups of marketing areas, total fluid sales were above a year earlier in 17 groups, lower in 16 but unchanged in 10. Average daily sales of all fluid items for the first quarter of 1964 were 2 percent above the corresponding period of 1963. The average milkfat test of all fluid sales in March was 3.59 percent, unchanged from the preceding month but slightly below the average of 3.60 percent for March 1963.

Receipts of milk from producers up 2 percent

April receipts of milk from producers in 6 State and 82 Federal order marketing areas were up 2 percent from a year earlier. Daily receipts per producer in these markets averaged 951 pounds in April, 8 percent more than in April 1963.

May milk production shows little change from 1963

Milk production in the United States during May is estimated at 12,330 million pounds. This is slightly higher than the 12,315 million pounds produced in May last year and nearly equal to the 1958-62 average for the month. On a daily basis, the seasonal increase in production from April to May was 5 percent compared with 6 percent last year and the 5-year average increase of 8 percent. May milk production was equivalent to 2.07 pounds per person daily, compared with 2.10 pounds in May 1963.

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